

VISIT...

Paulus Roetter.

James D. Smillte.

VIEW ALONG THE GILA.(CEREUS GIGANTEUS.)

UNITED STATES AND MEXICAN
BOUNDARY SURVEY,

UNDER THE ORDER OF

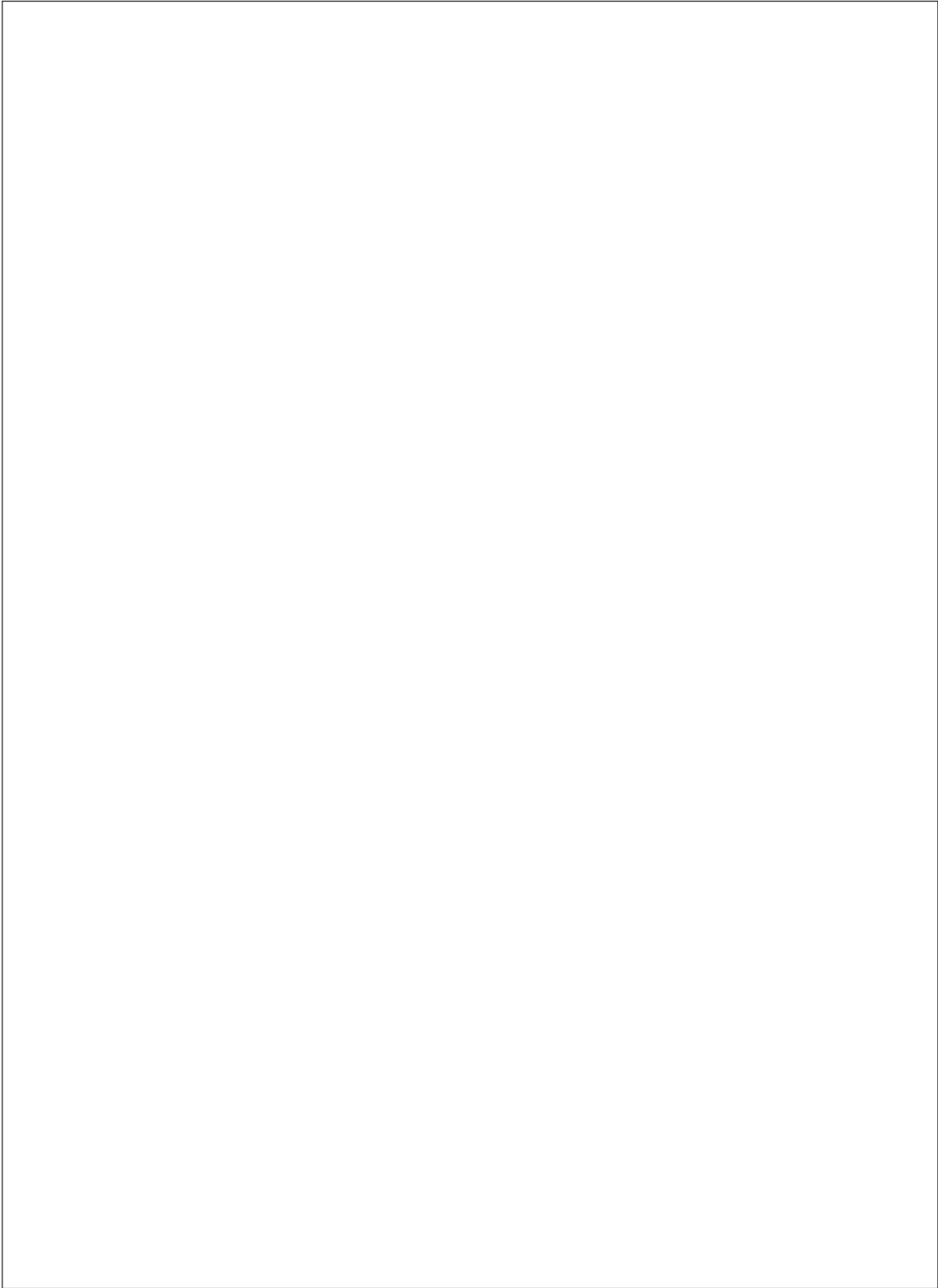
LIEUT. COL. W. H. EMORY,
MAJOR FIRST CAVALRY, AND UNITED STATES COMMISSIONER.

C A C T A C E Æ
OF THE BOUNDARY,

BY

GOERGE ENGELMANN, M. D.,

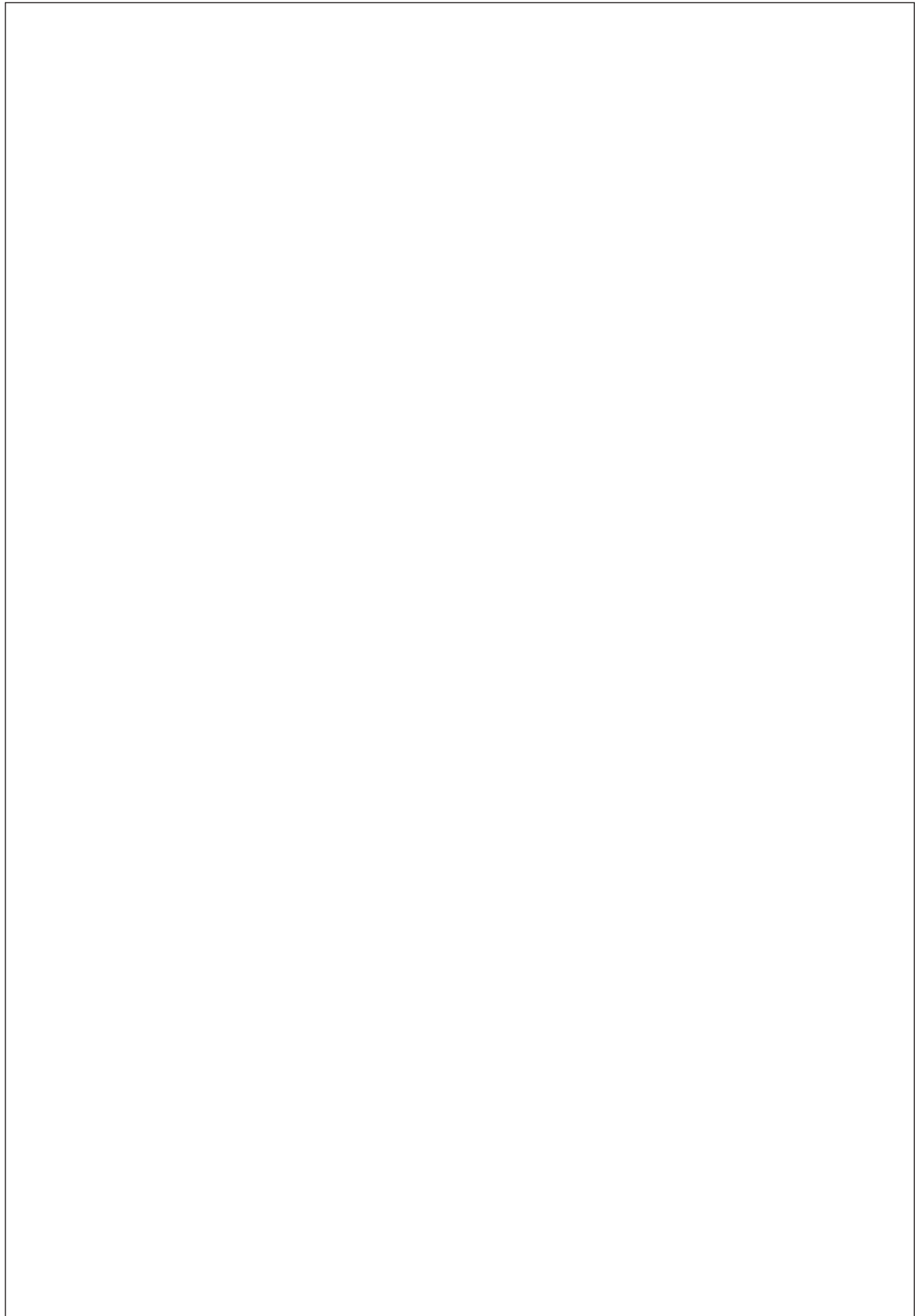
OF ST. LOUIS.



Roetter del.

Picart sc.

MAMILLARIA MICROMERIS

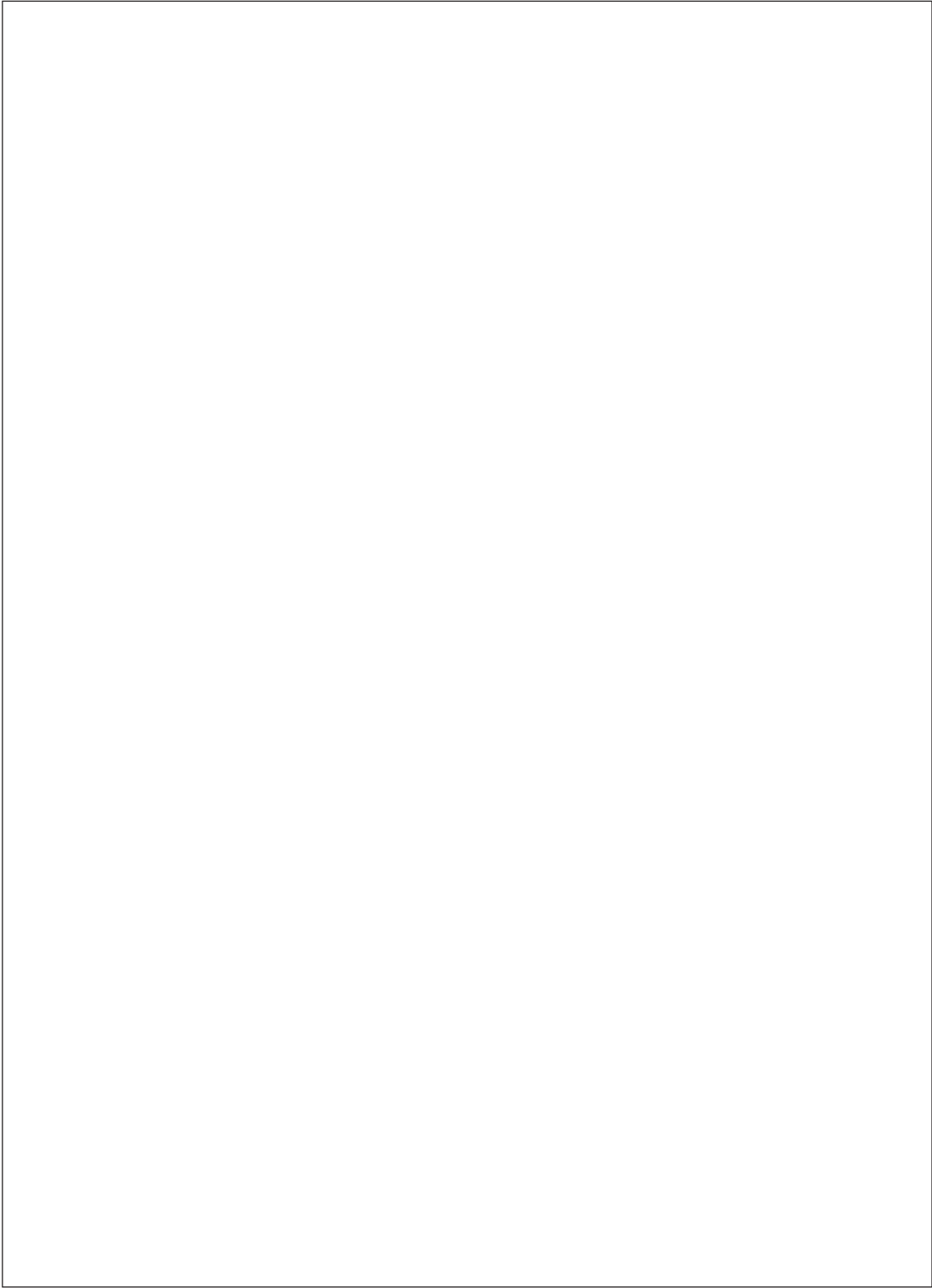


P. Roetter del.

M. Schmelz sc.

1-4. MAMILLARIA MICROMERIS

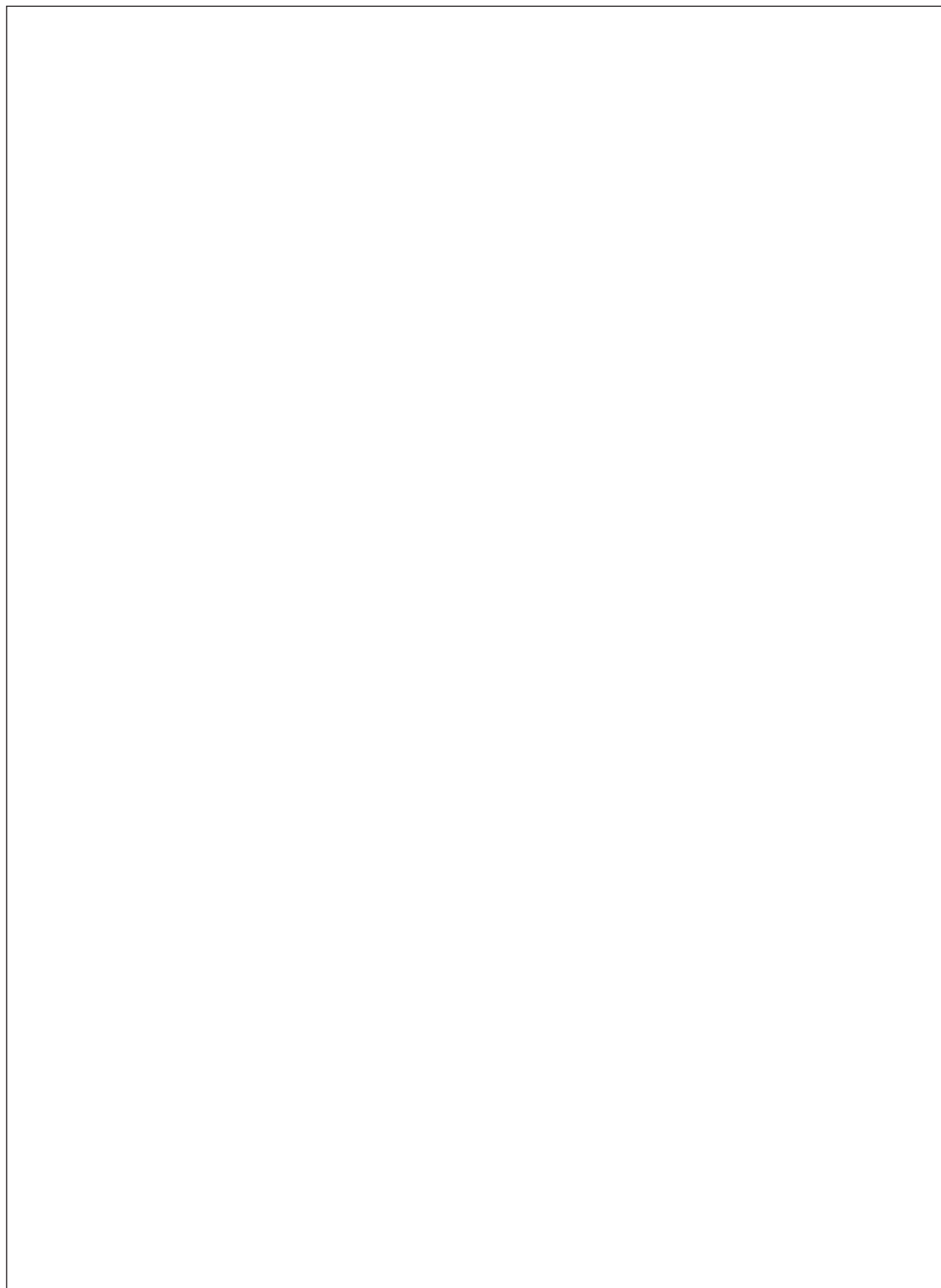
5-8. ———— VAR. GREGGII



Roetter del.

Picart sc.

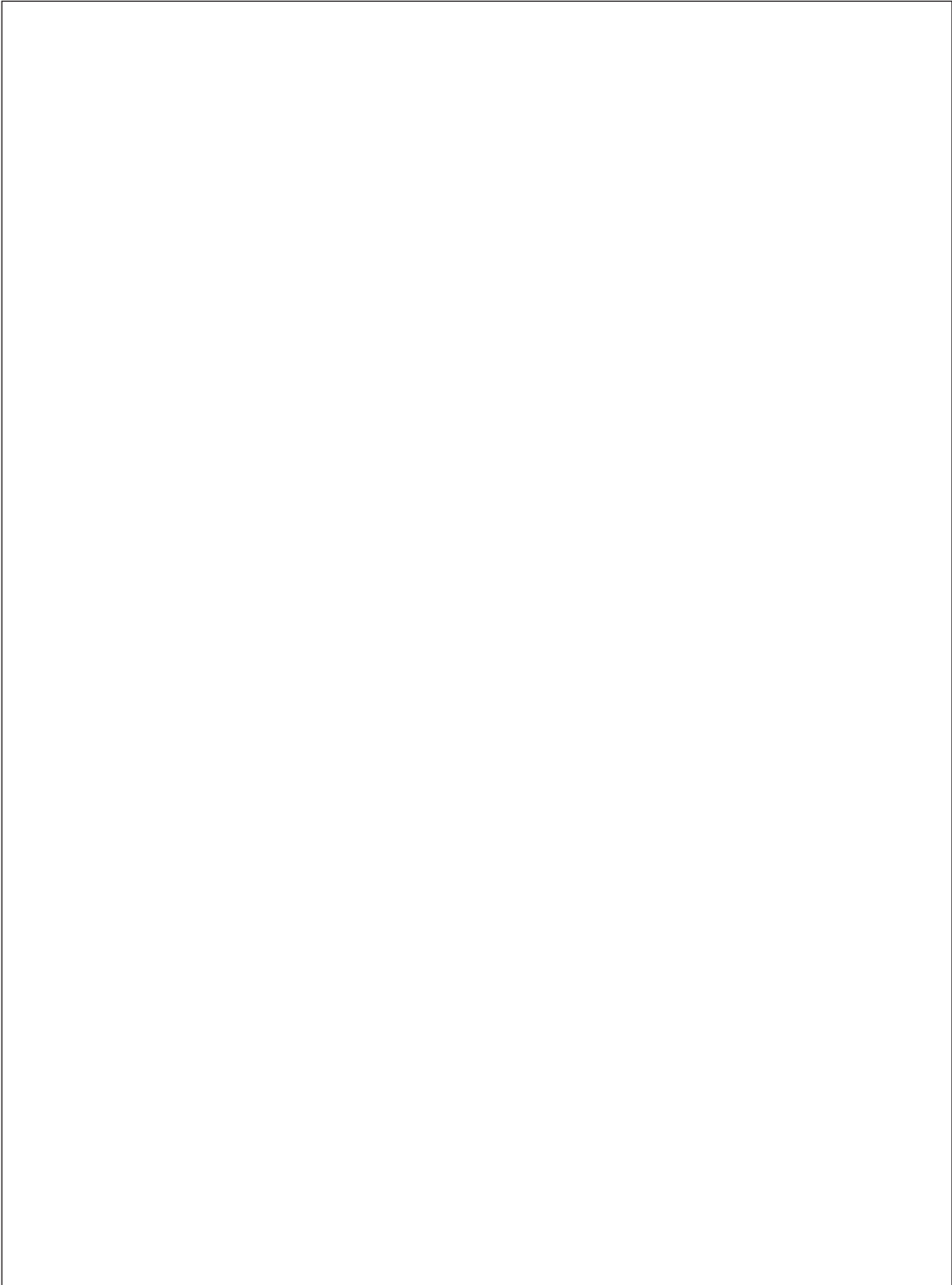
MAMILLARIA MICROMERIS



Roetter del.

Picart sc.

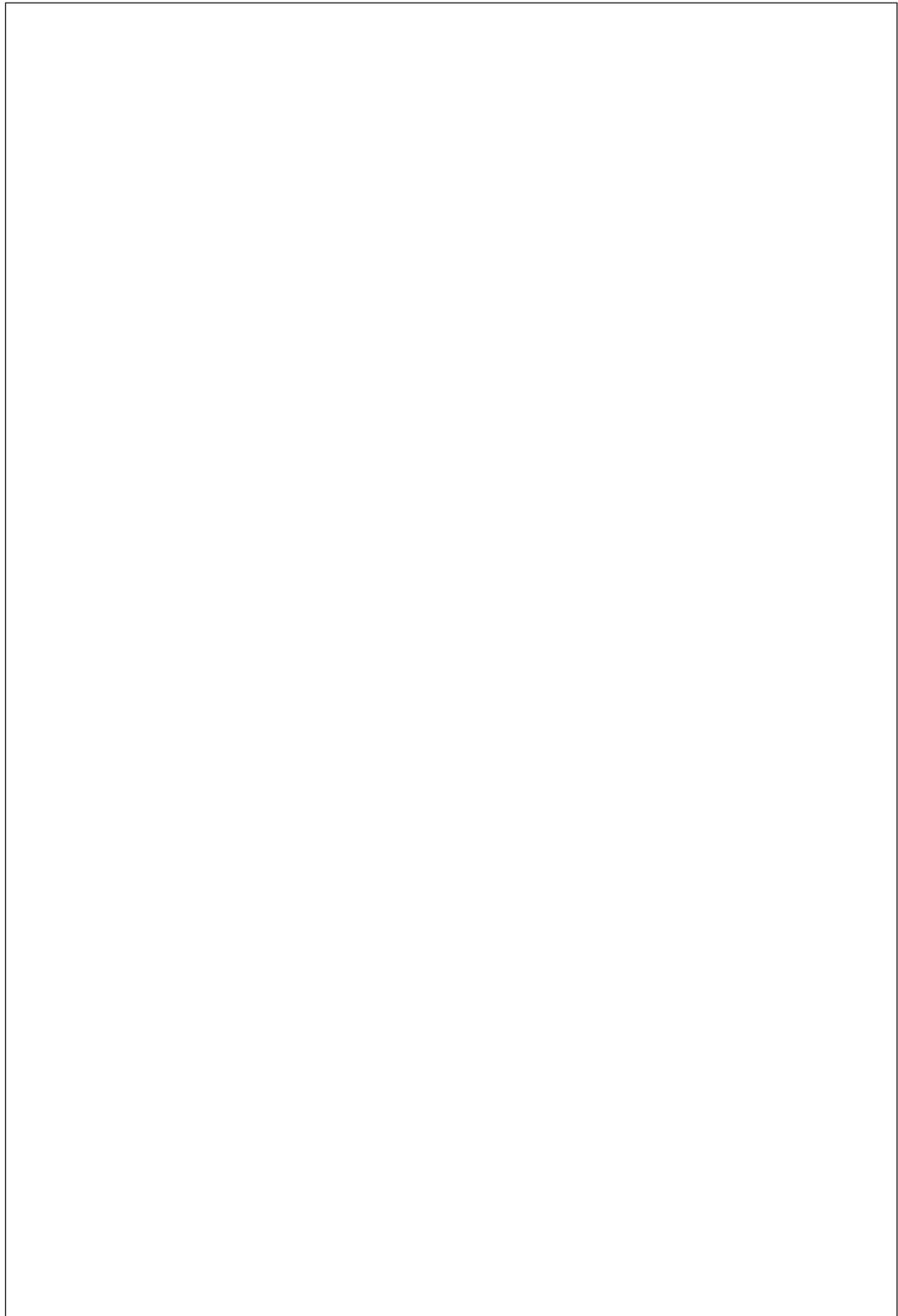
MAMILLARIA LASIACANTHA, VAR. DENUDATA



Roetter del.

Rebuffet sc.

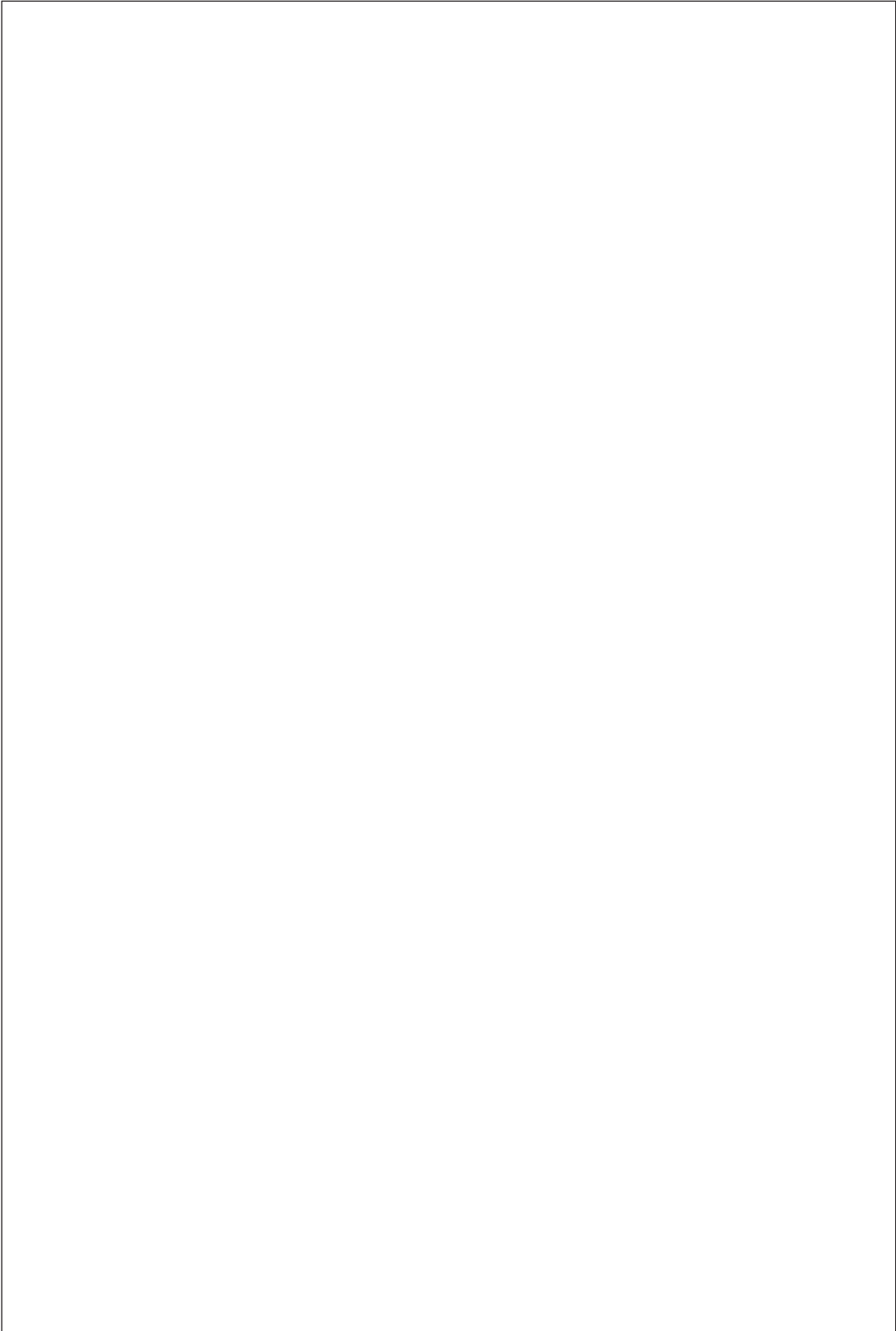
MAMILLARIA PUSILLA VAR. TEXANA



P. Roetter del.

Picart sc.

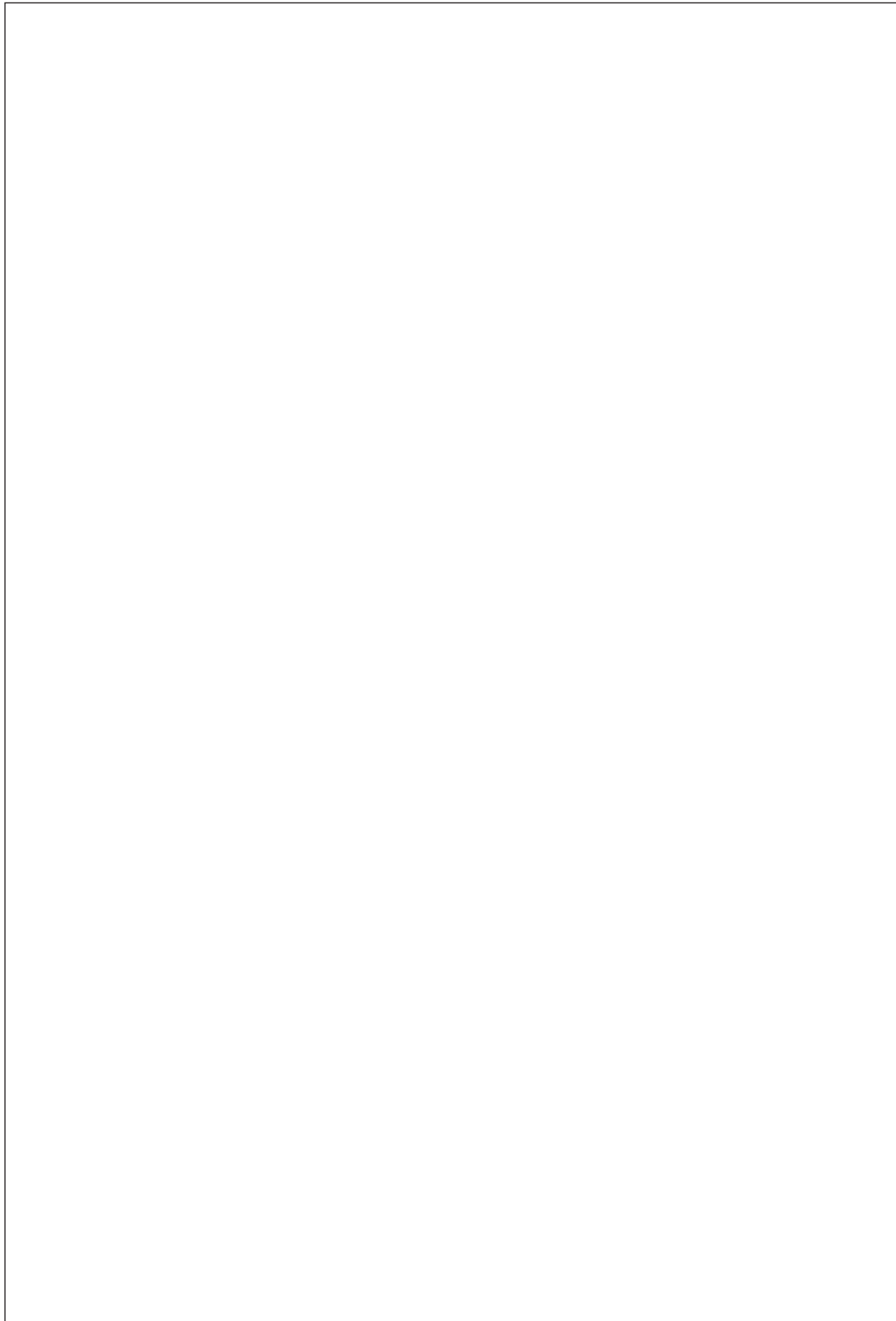
1-8 MAMILLARIA GRAHAMI
9-12 MAMILLARIA BARBATA



P. Roetter del.

Picart sc.

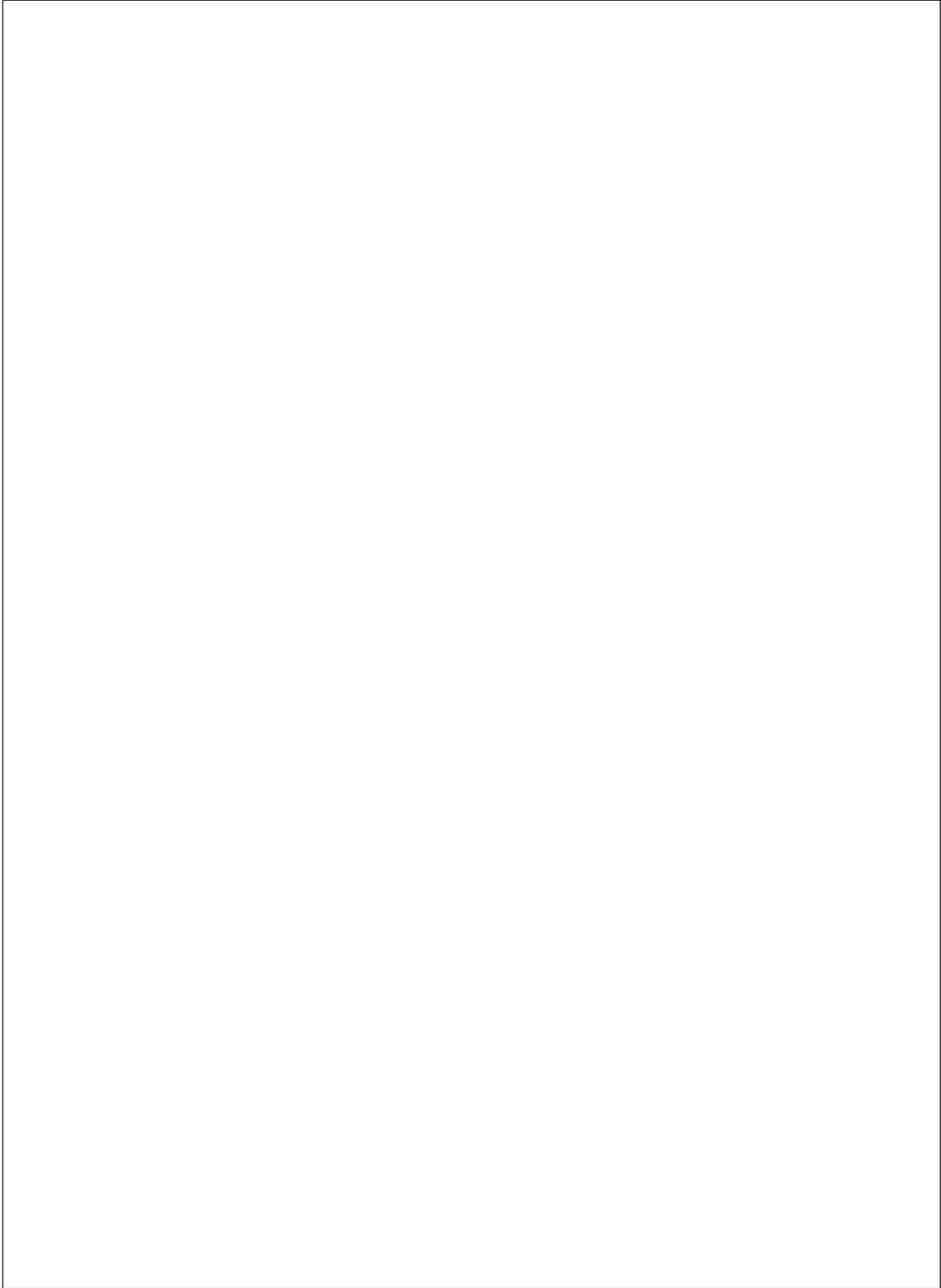
MAMILLARIA PHELLOSPERMA



P. Roetter del.

Picart sc.

1-8 MAMILLARIA WRIGHTII
9-14 MAMILLARIA GOODRIGII



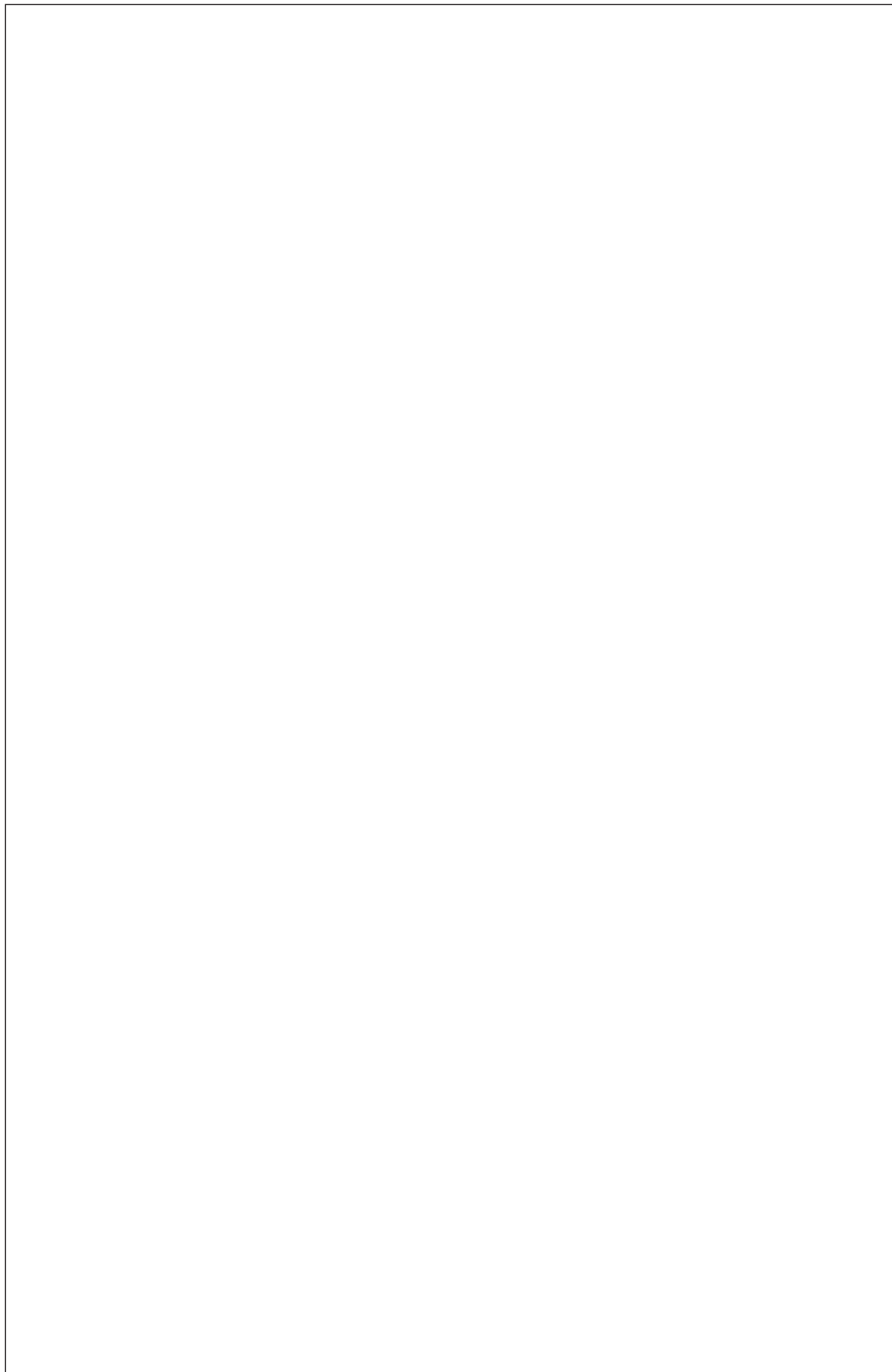
P. Roetter del.

Rebuffet sc.

1-3 MAMILLARIA MEIACANTHA
9-14 VAR. HEMISPHERICA

4-14 M. HEYDERI VAR. APPLANATA
18-20 M. GUMMIFERA

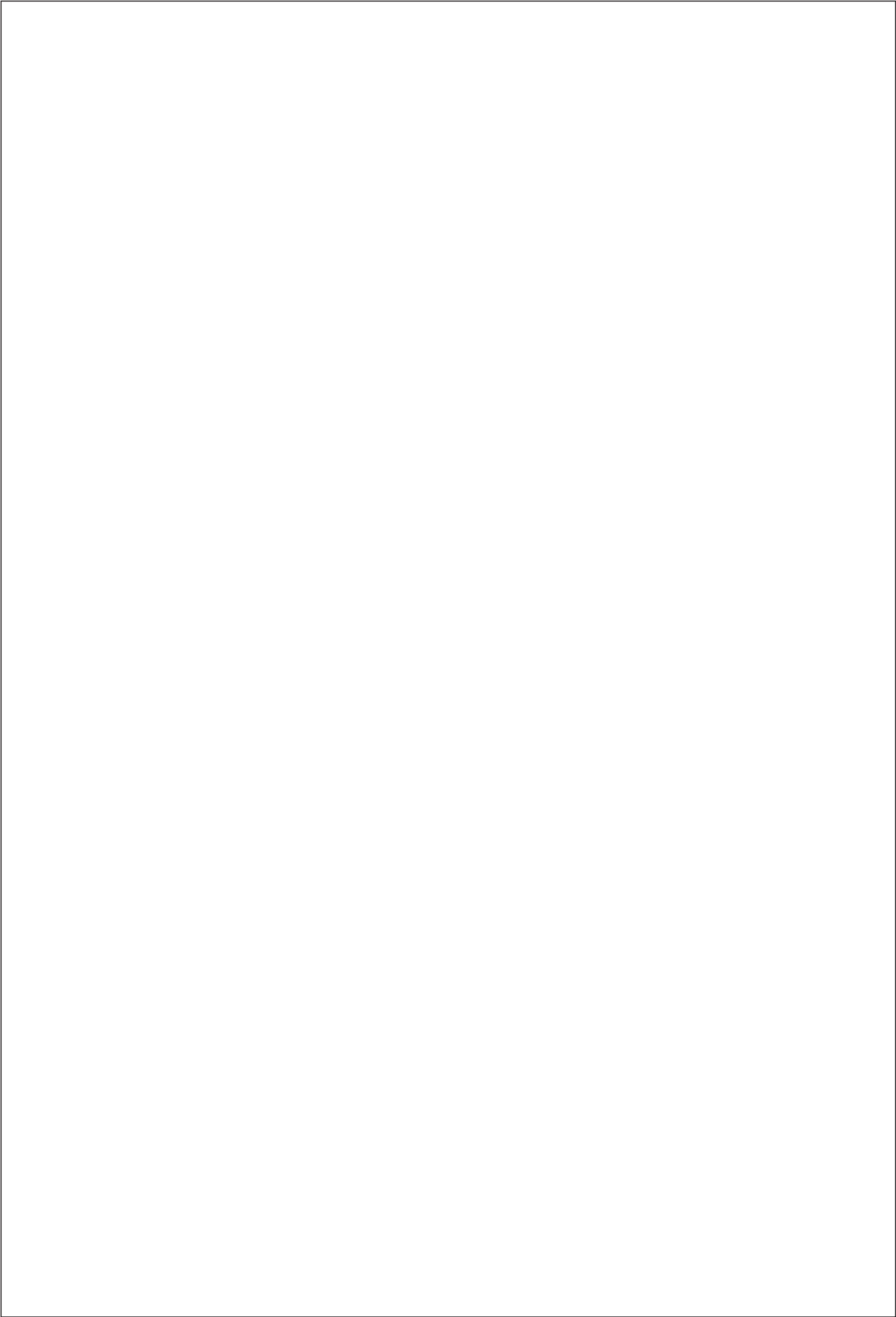




P. Roetter del.

R. Connor, A. Maillard scs.

MAMILLARIA PECTINATA E



Roetter del.

Picard sc.



Roetter del.

W. H. Dougal sc.

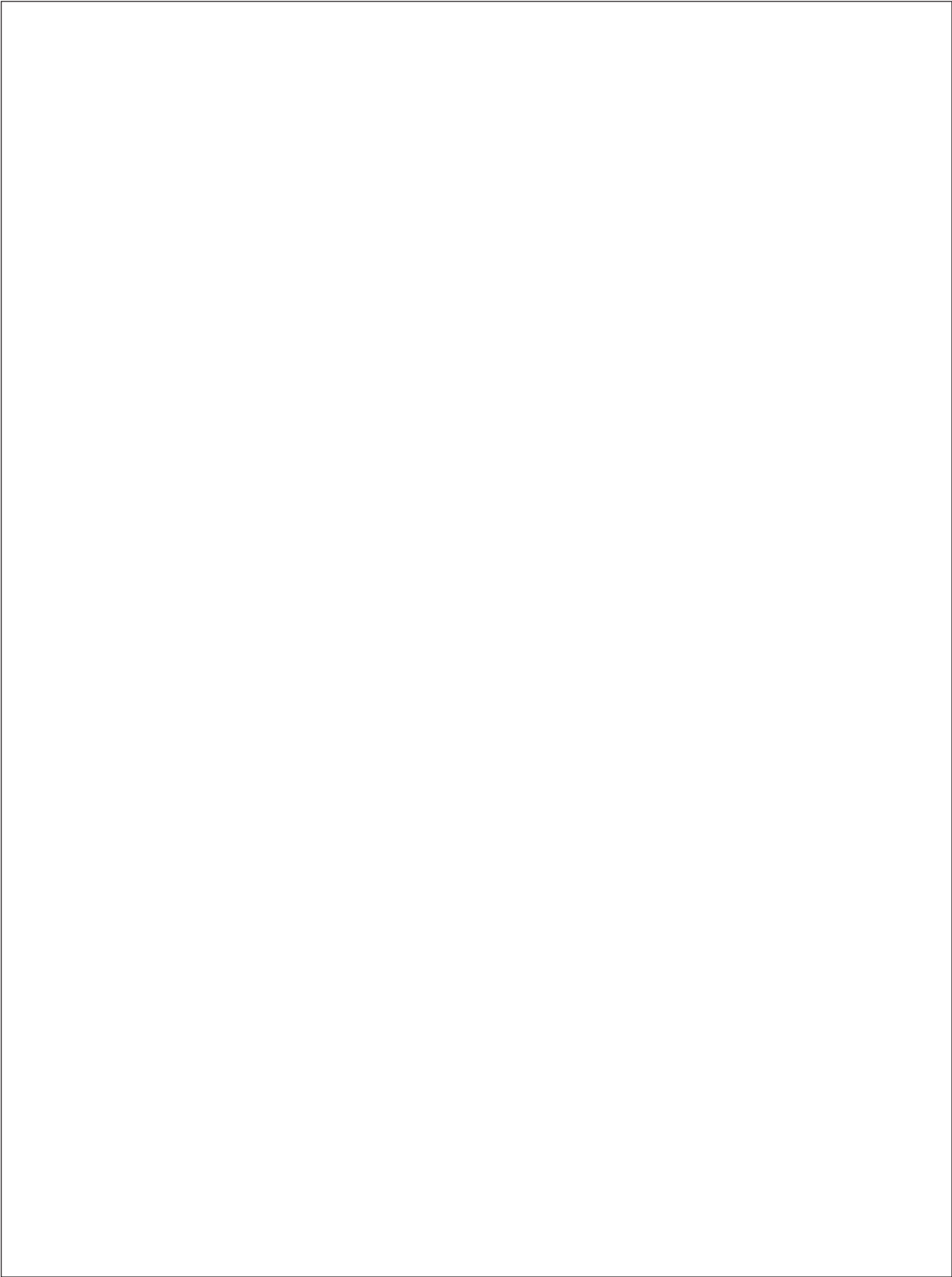
MAMILLARIA RADIOSA VAR. NEOMEXICANA



P. Roetter del.

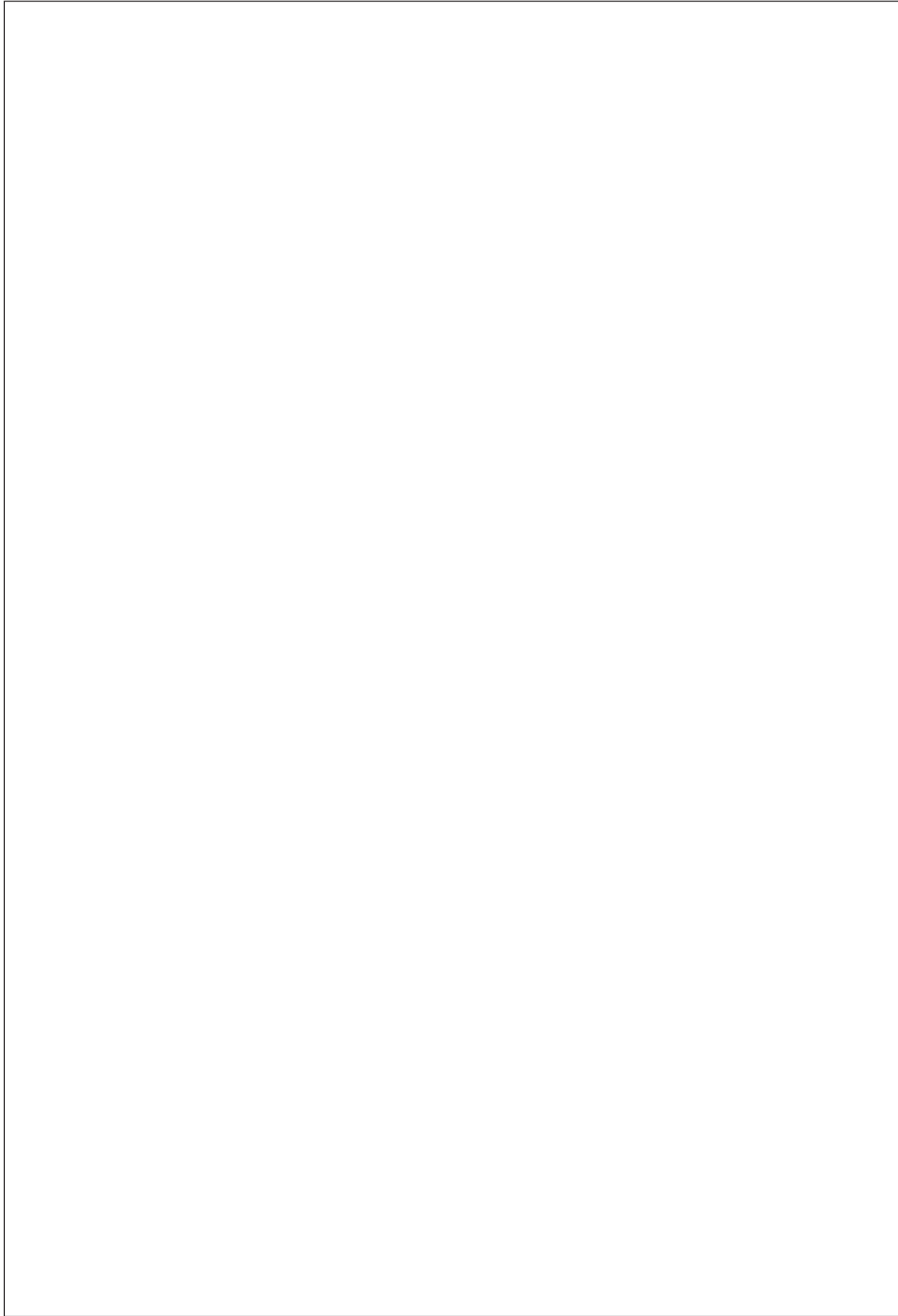
Picart sc.

MAMILLARIA MACROMERIS



P. Roetter del.

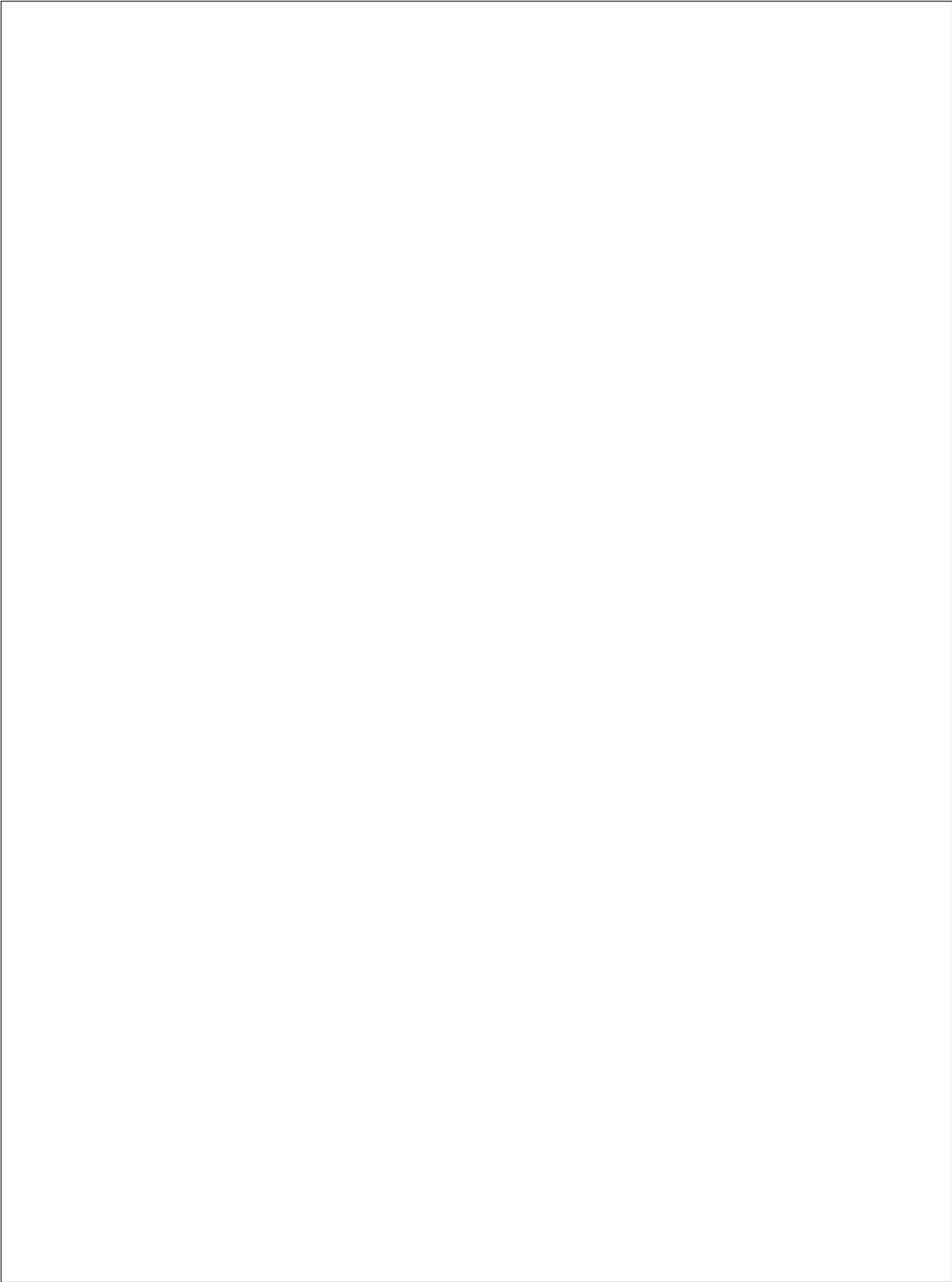
Dougal sc.



P. Roetter del.

Picart sc.

MAMILLARIA FISSURATA





P. Roetter del.

W. H. Dougal sc.

ECHINOCACTUS BERVIHAMATUS



P. Roetter del.

W. H. Dougal sc.

ECHINOCACTUS BERRIHAMATUS







P. Roetter del.

Dougal sc.

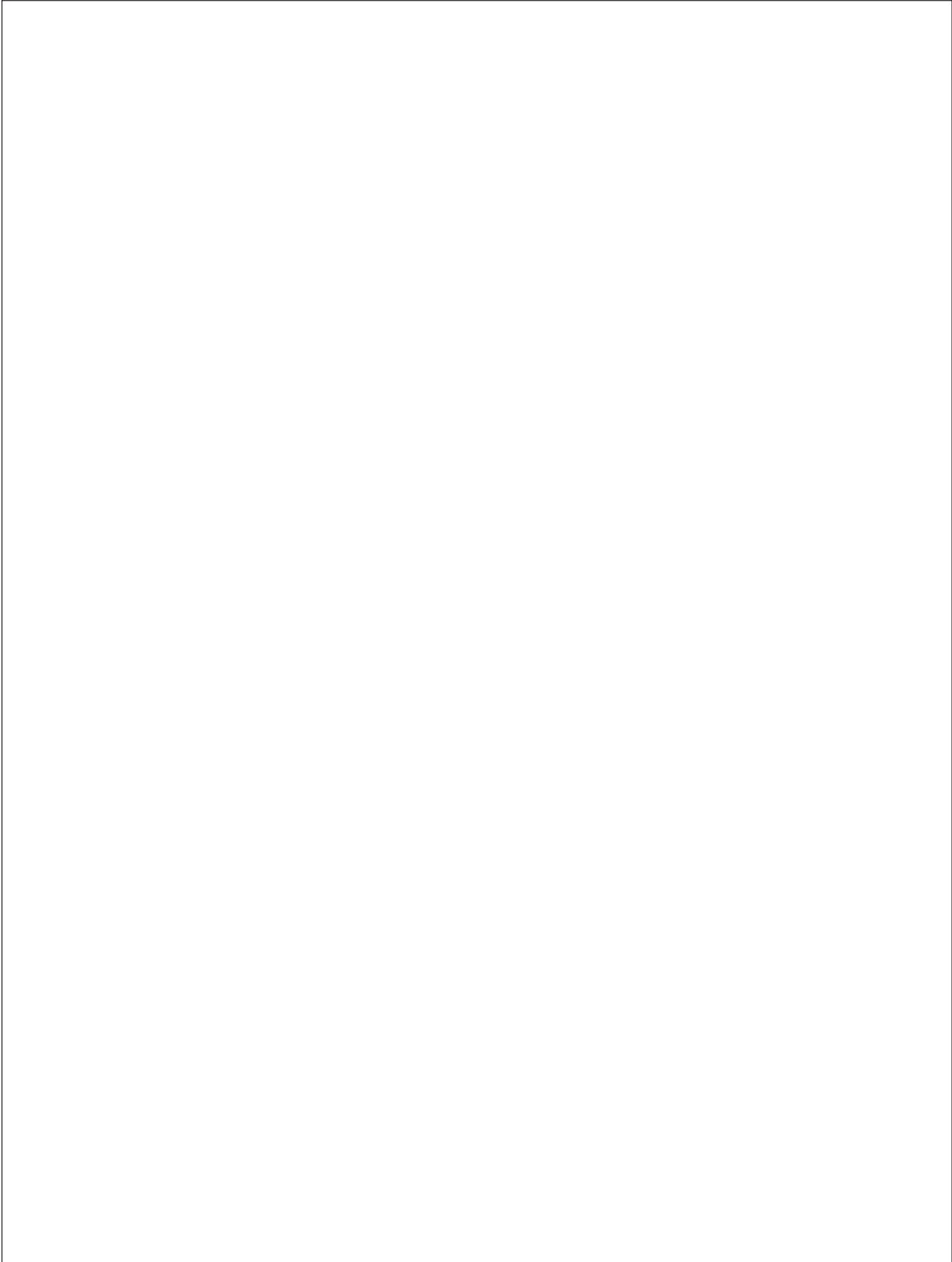
ECHINOCACTUS LONGEHAMATUS



P. Roetter del.

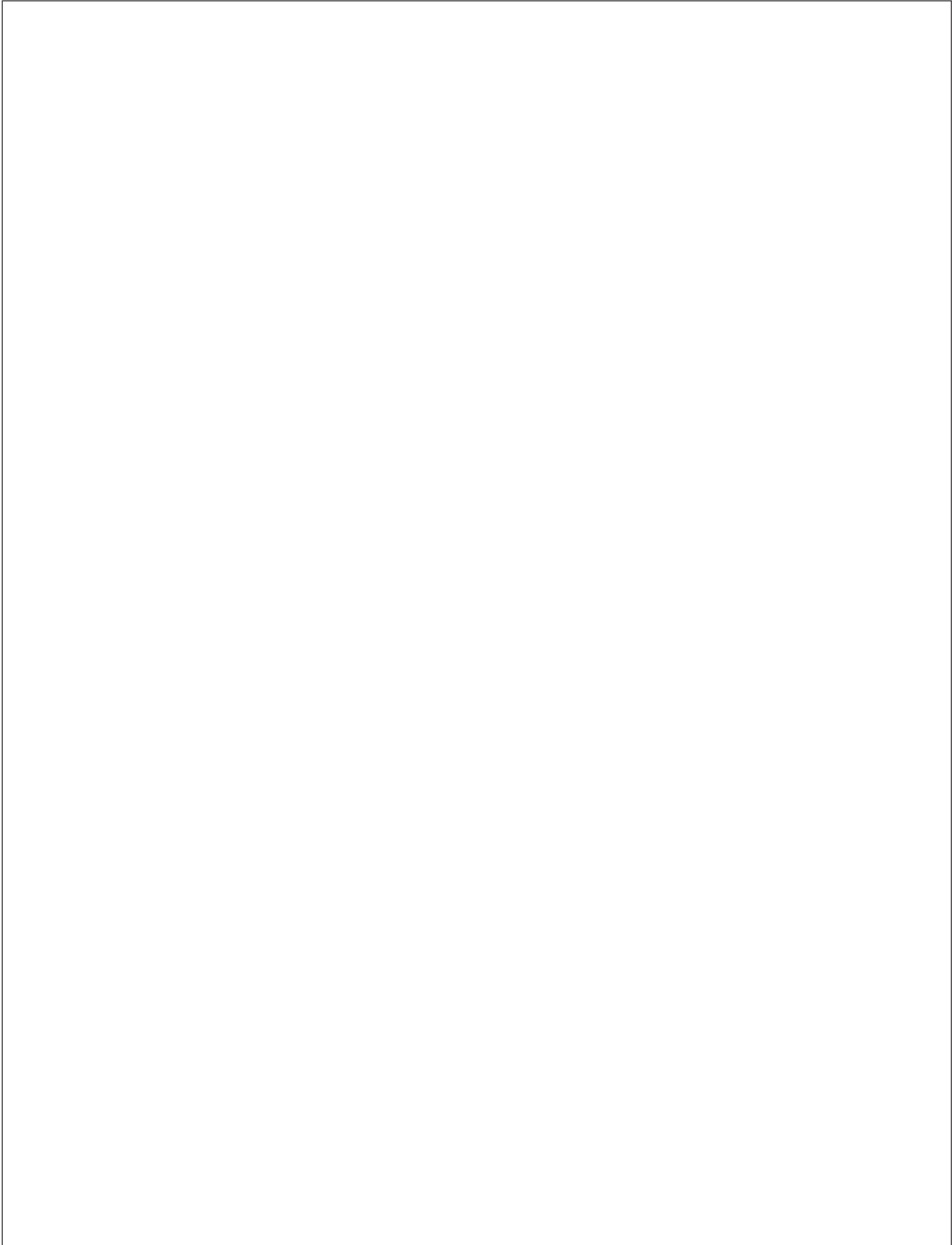
Dougal sc.

ECHINOCACTUS LONGEHAMATUS



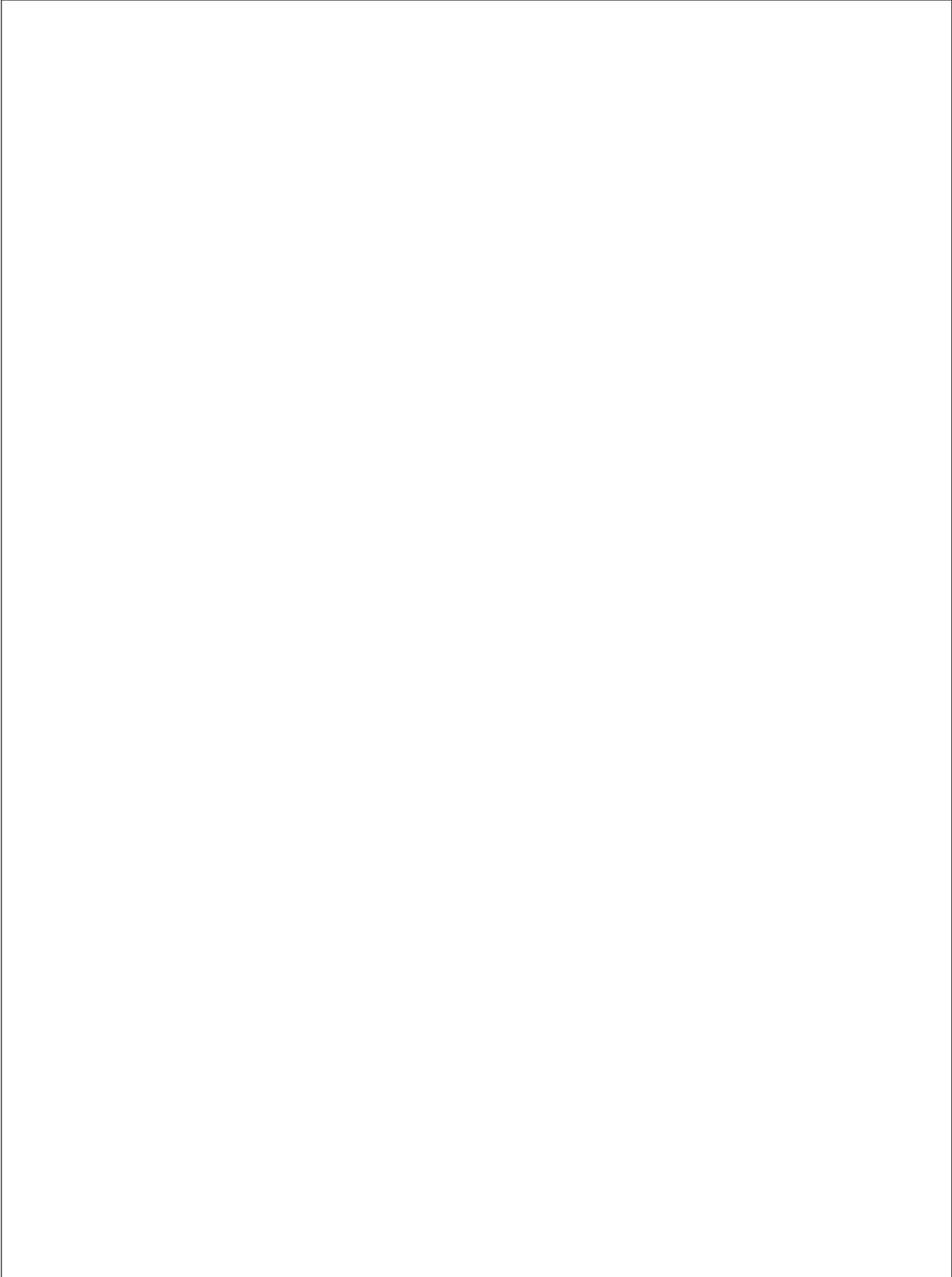
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Douglas sc.



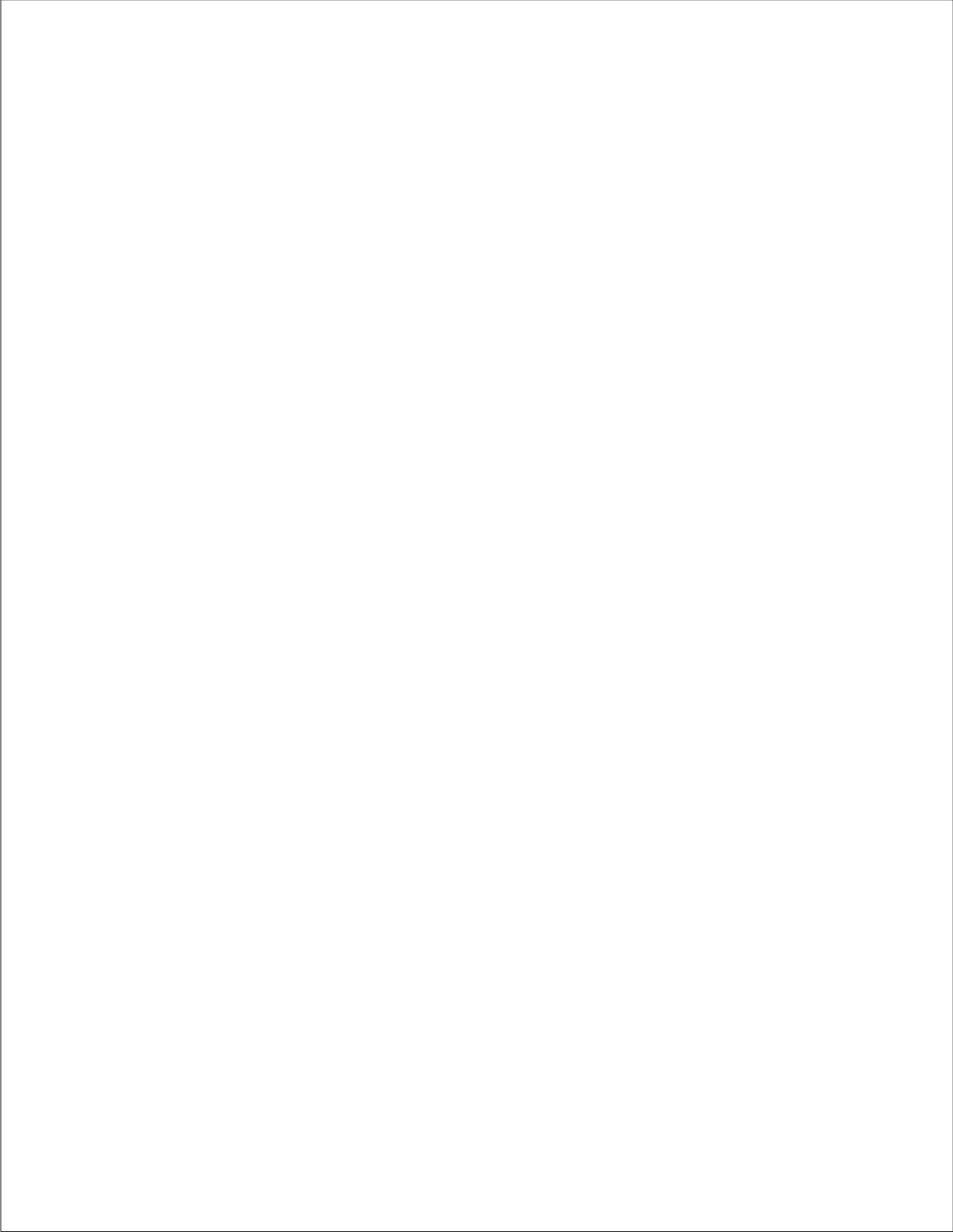
P. Roetter del.

W. H. Douglas sc.



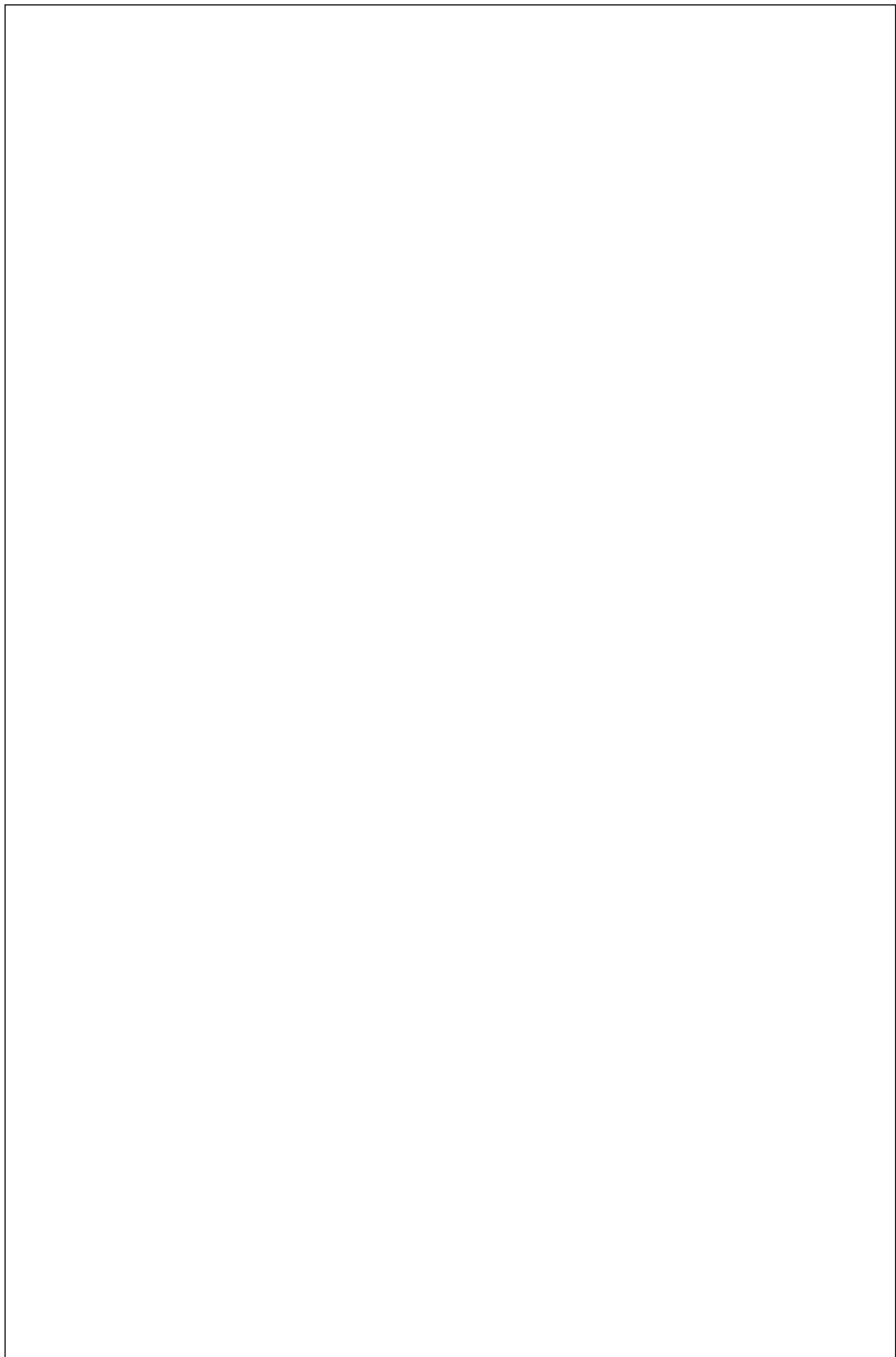
P. Roetter del.

W. H. Dougal sc.



P. Roetter del.

W. H. Dougal sc.



P. Roetter del.

Picart sc.

ECHINOCACTUS EMORYI



P. Roetter del.

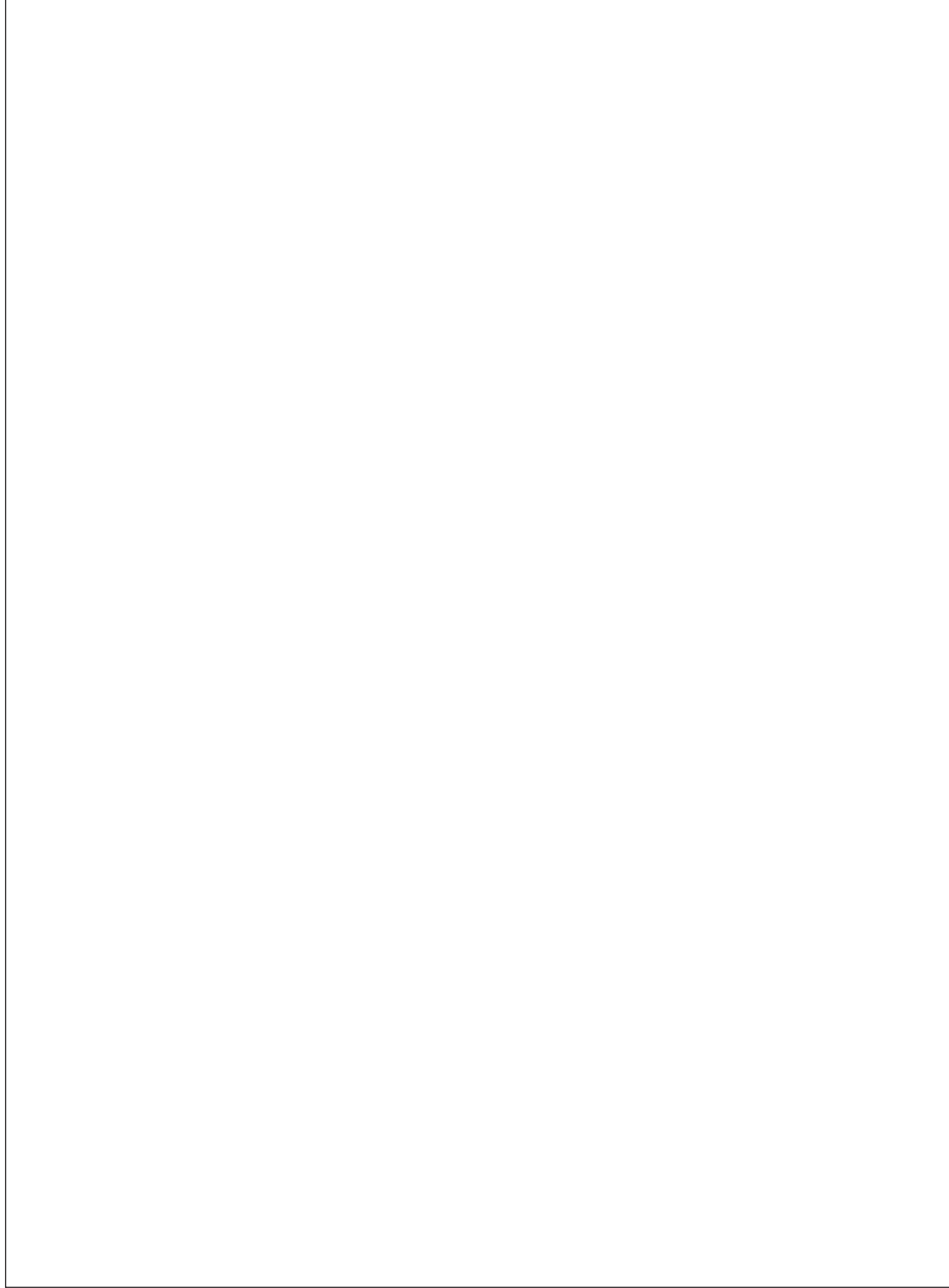
Douglas sc.



P. Roetter del.

W. H. Dougal sc.

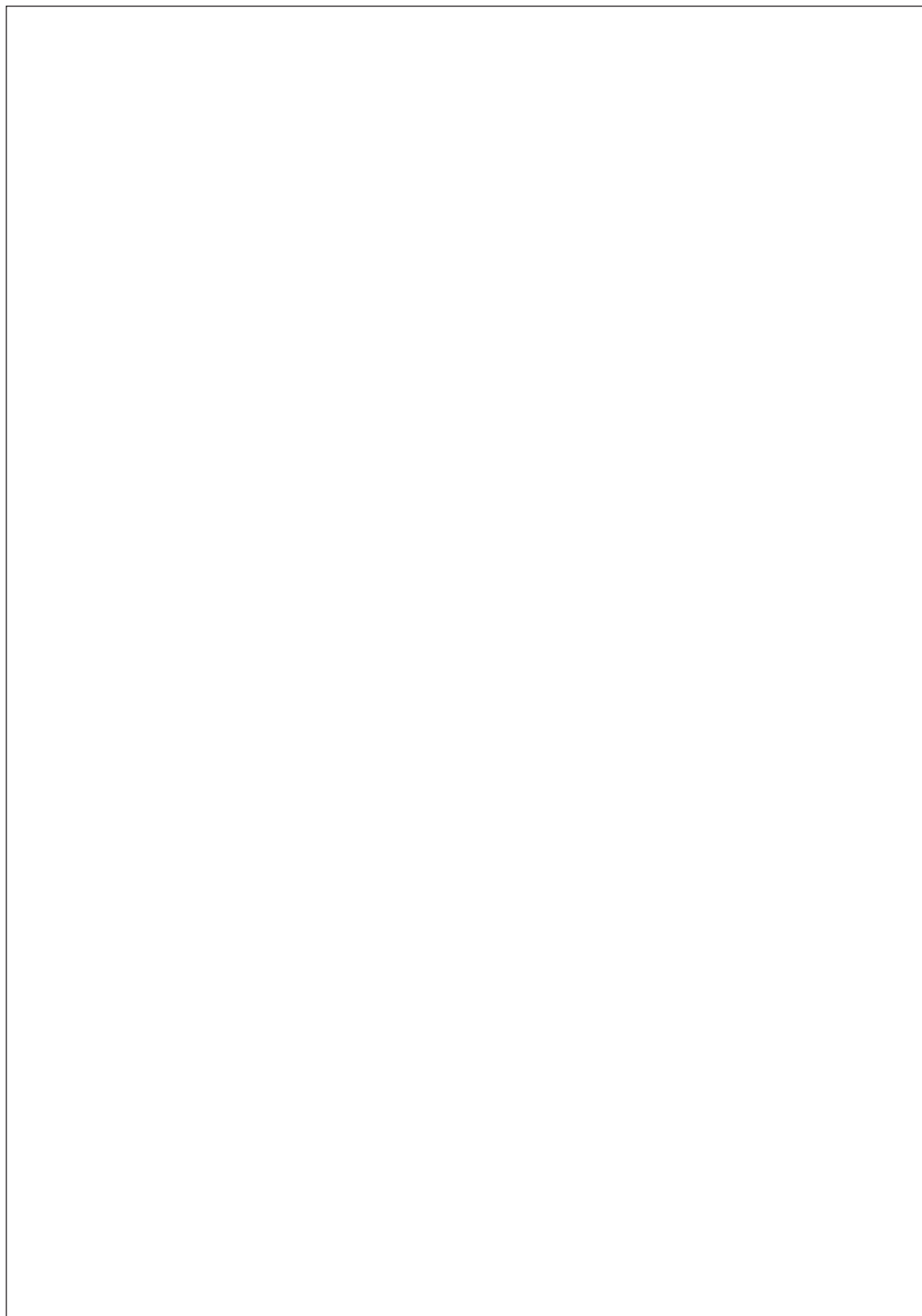
ECHINOCACTUS CYLINDRACEUS



P. Roetter del.

Douglas sc.

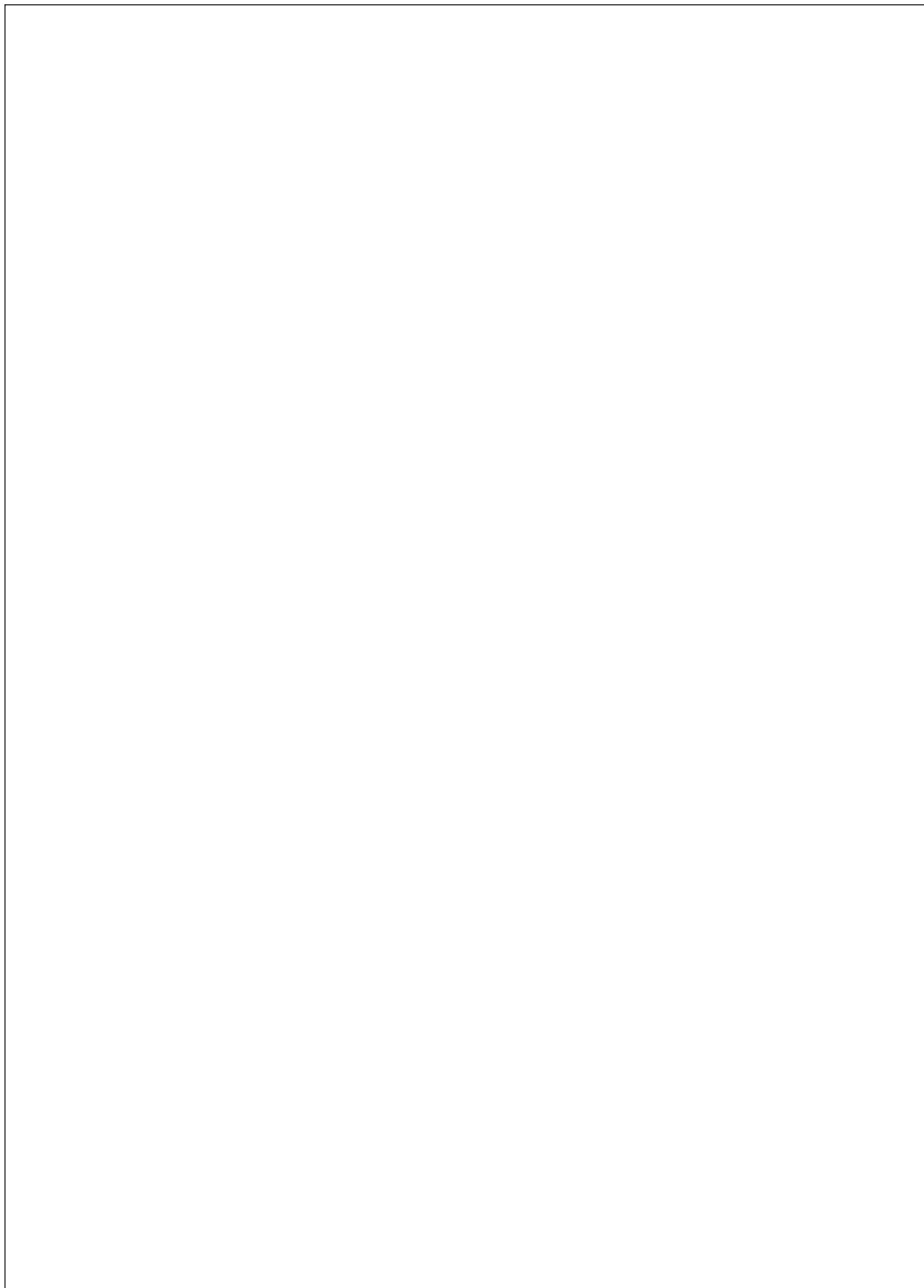
ECHINOCACTUS HORIZONTALIS



P. Roetter del.

Davesne sc.

1 - 5 ECHINOCACTUS HORIZONTHALONIUS
6 - 7 ECHINOCACTUS PARRYI



P. Roetter del.

Davesne sc.

1 - 6 ECHINOCACTUS TEXENSIS

7 ECHINOCACTUS SANDILLON



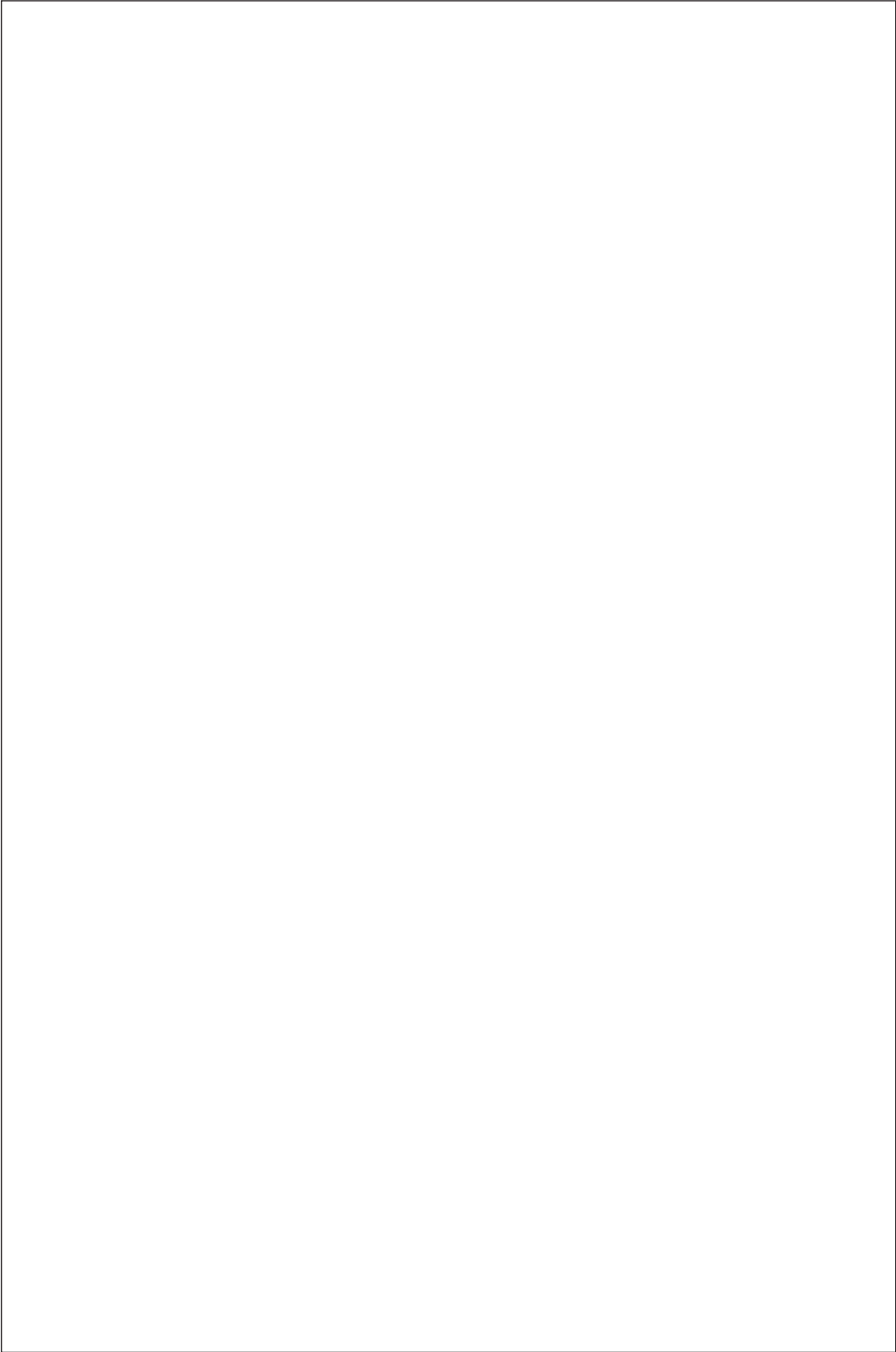
P. Roetter del.

W. H. Dougal sc.



P. Roetter del.

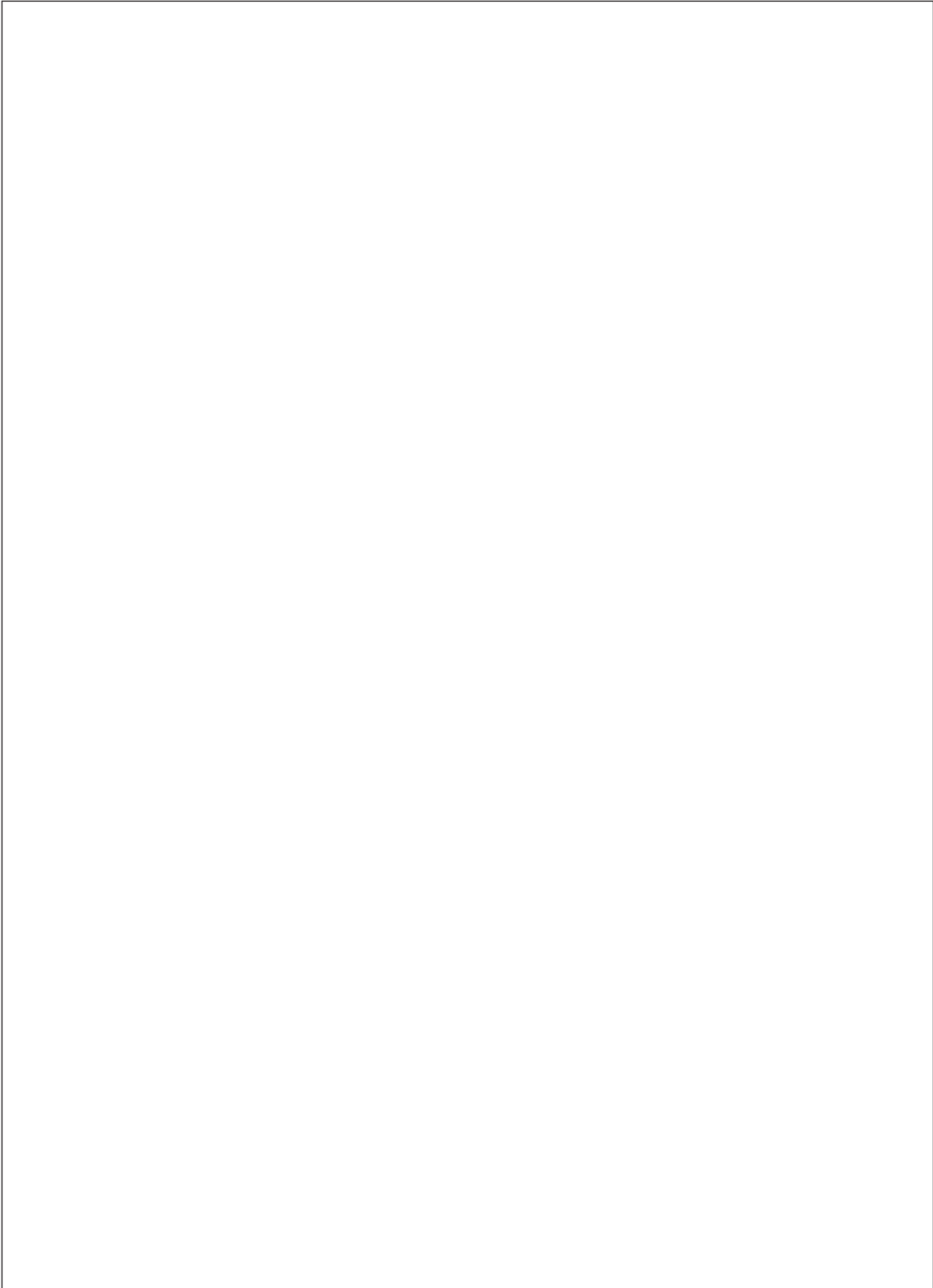
W. H. Dougal sc.



PAULUS ROETTER DEL.

R. CONNOR ENG. ST LOUIS MO..

CEREUS VIRIDIFLORUS



P. Roetter del.

Picart sc.

CEREUS CHLORANTHUS

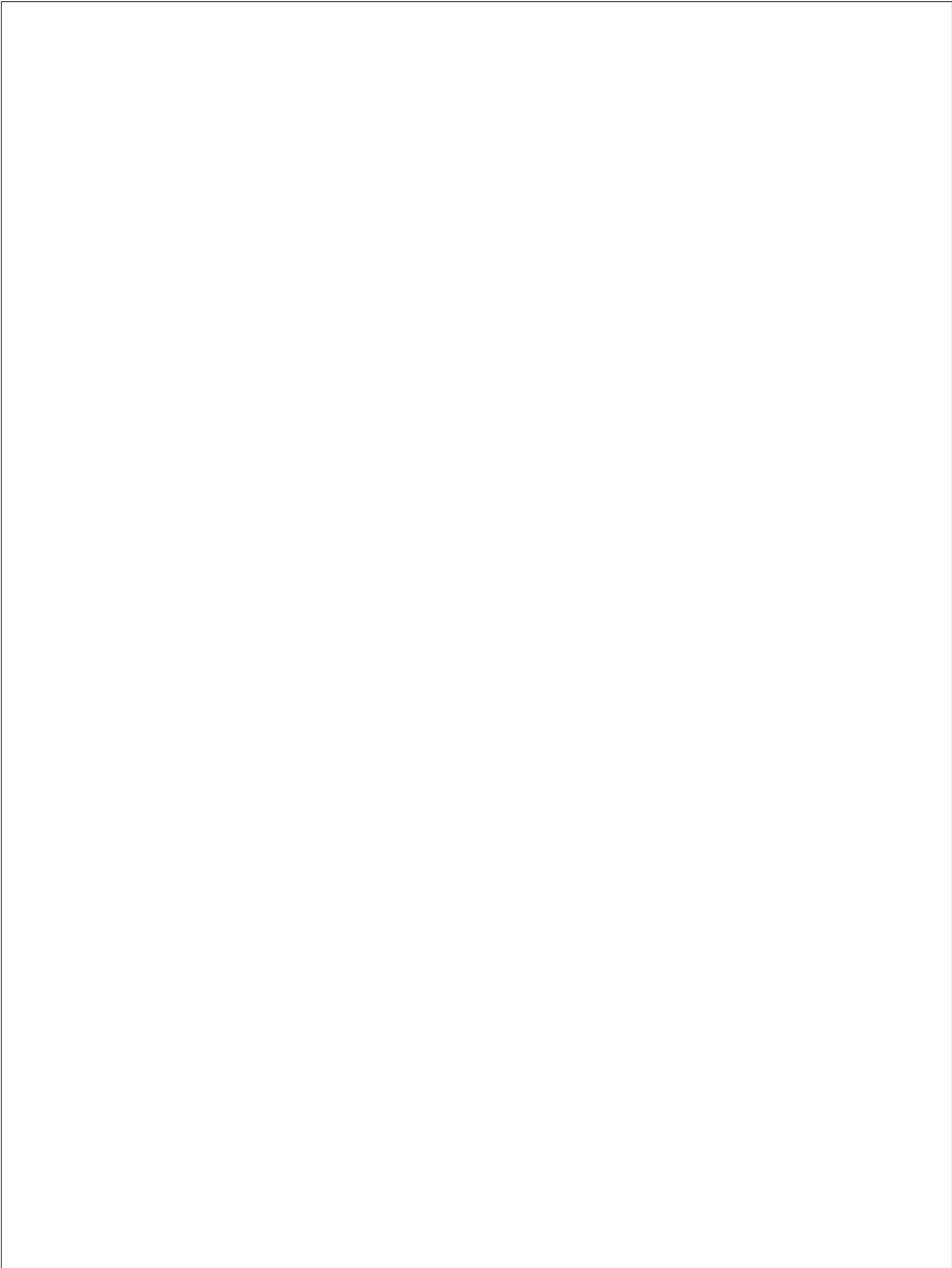


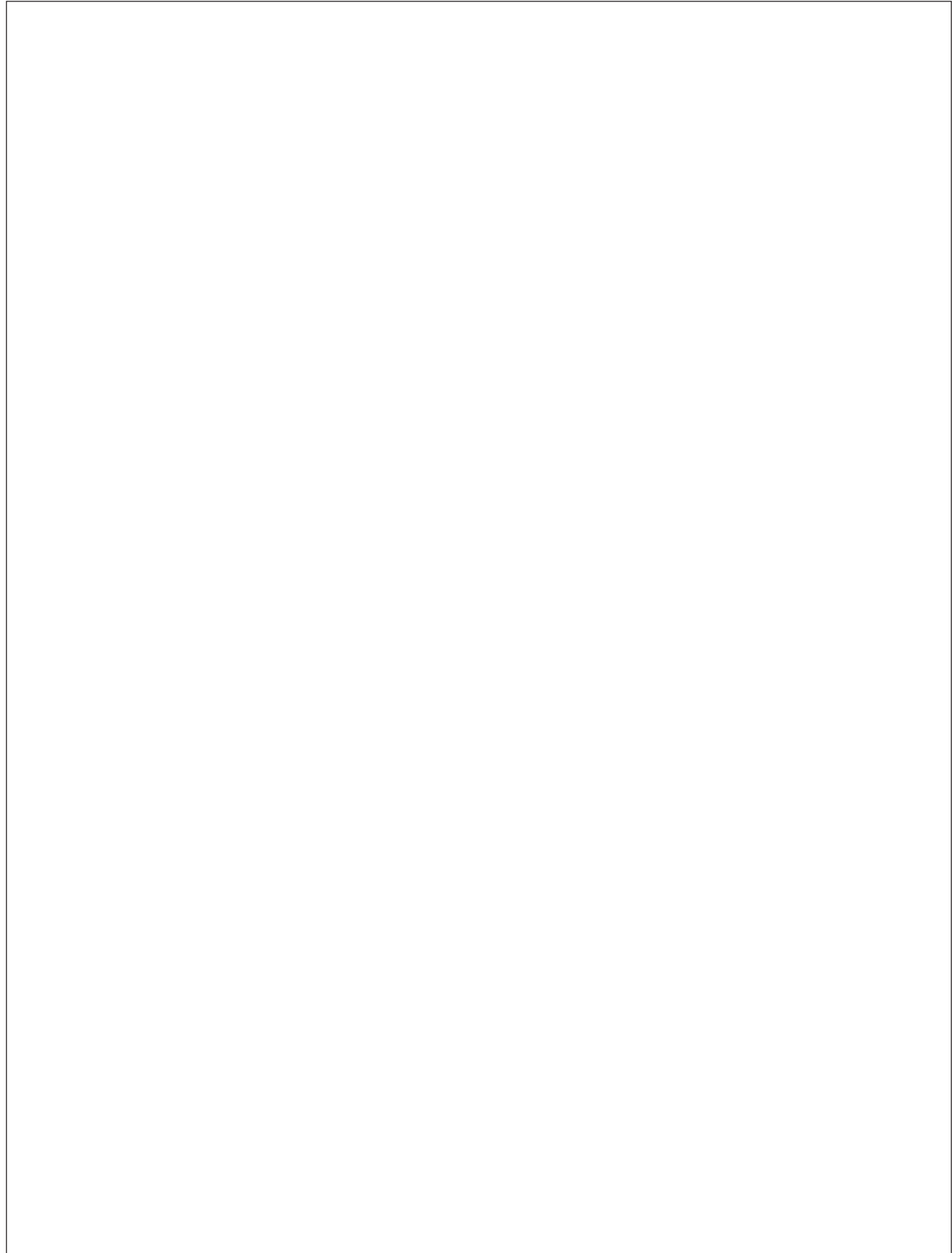
P. Roetter del.

Picart sc.

CEREUS CHLORANTHUS



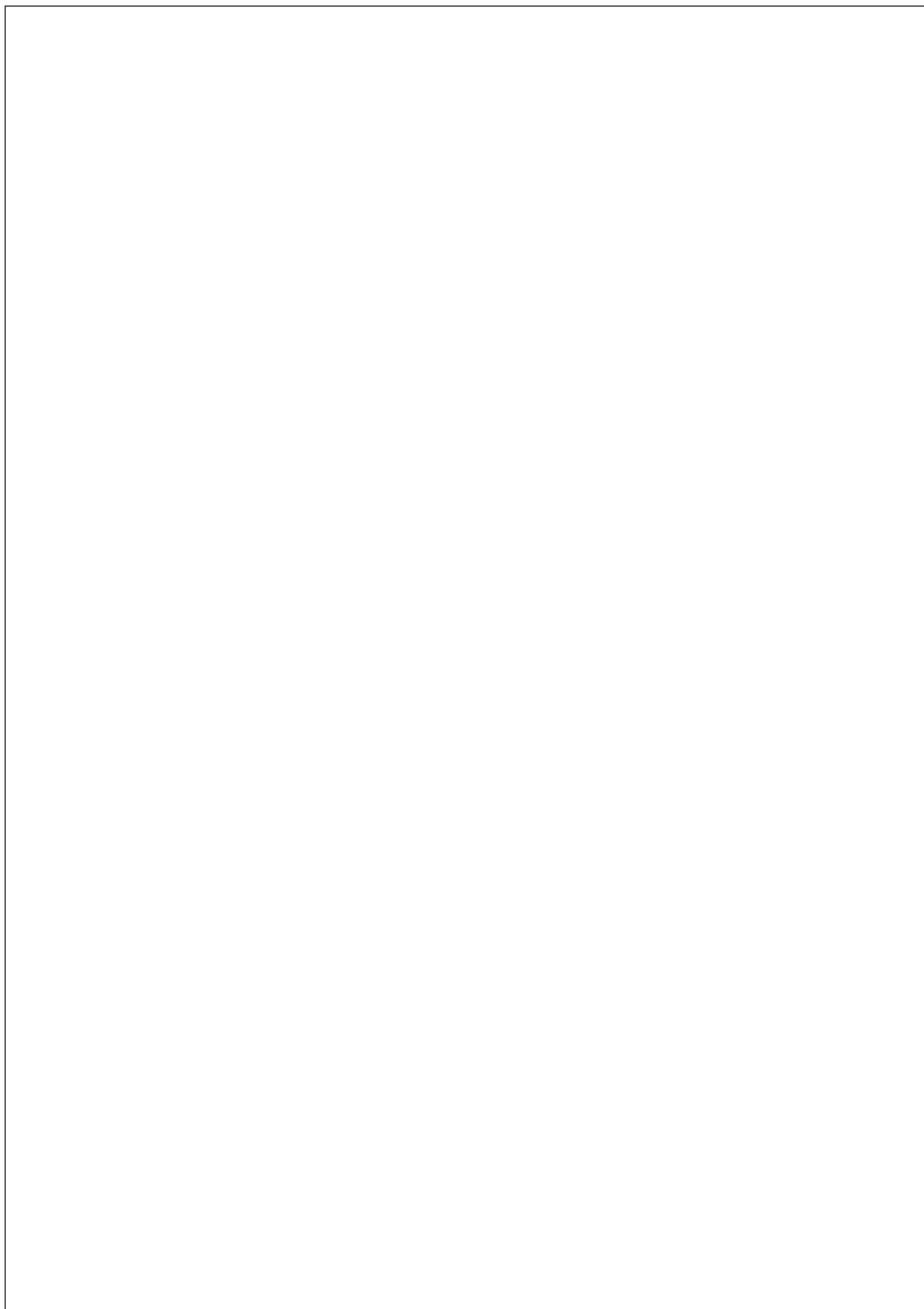




P.Roetter del.

Dougal sc.

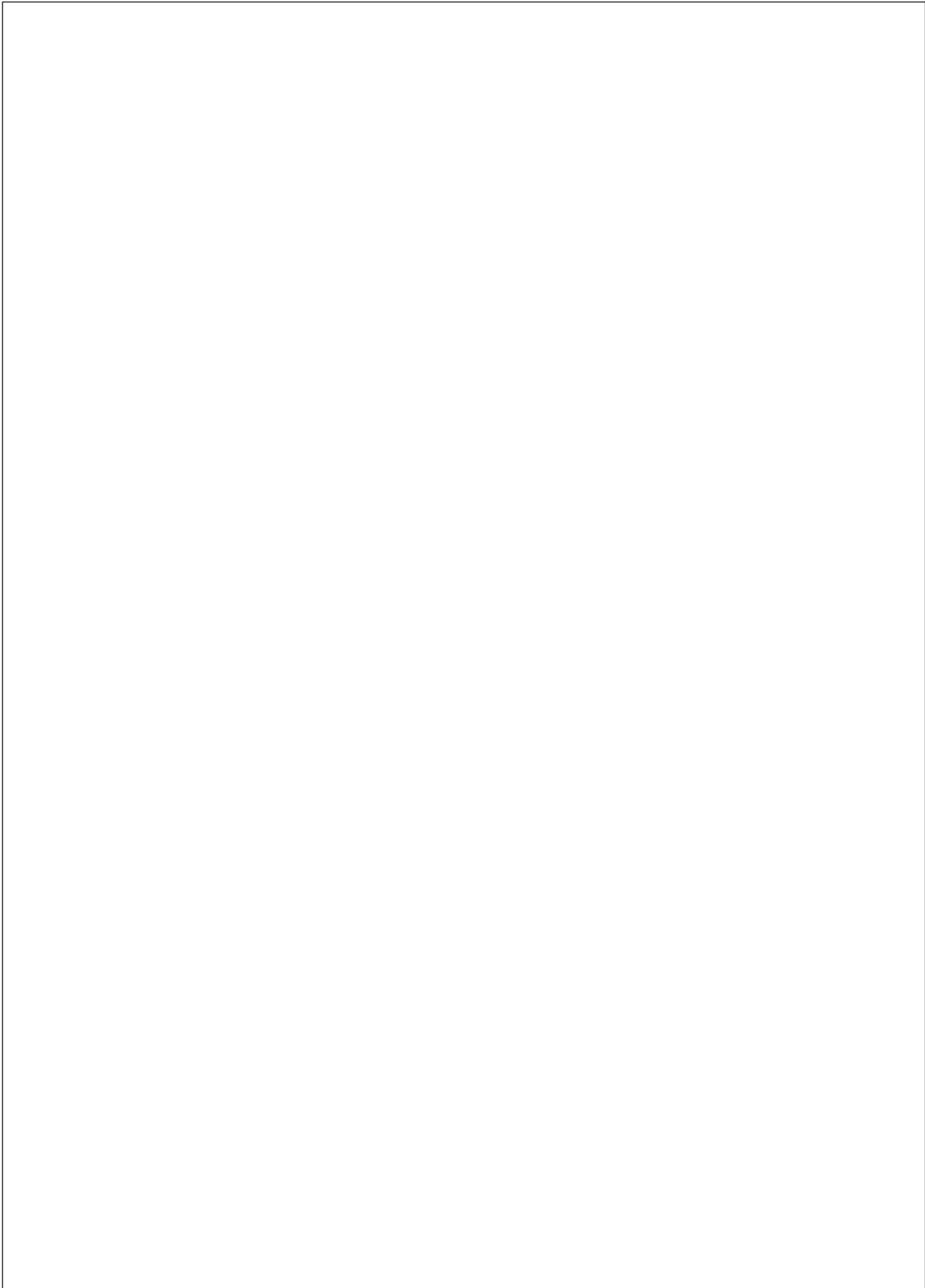
1 - 2 CEREUS DASYACANTHUS
3 - 5 " ROETTERI



Roetter del.

Rebuffet sc.

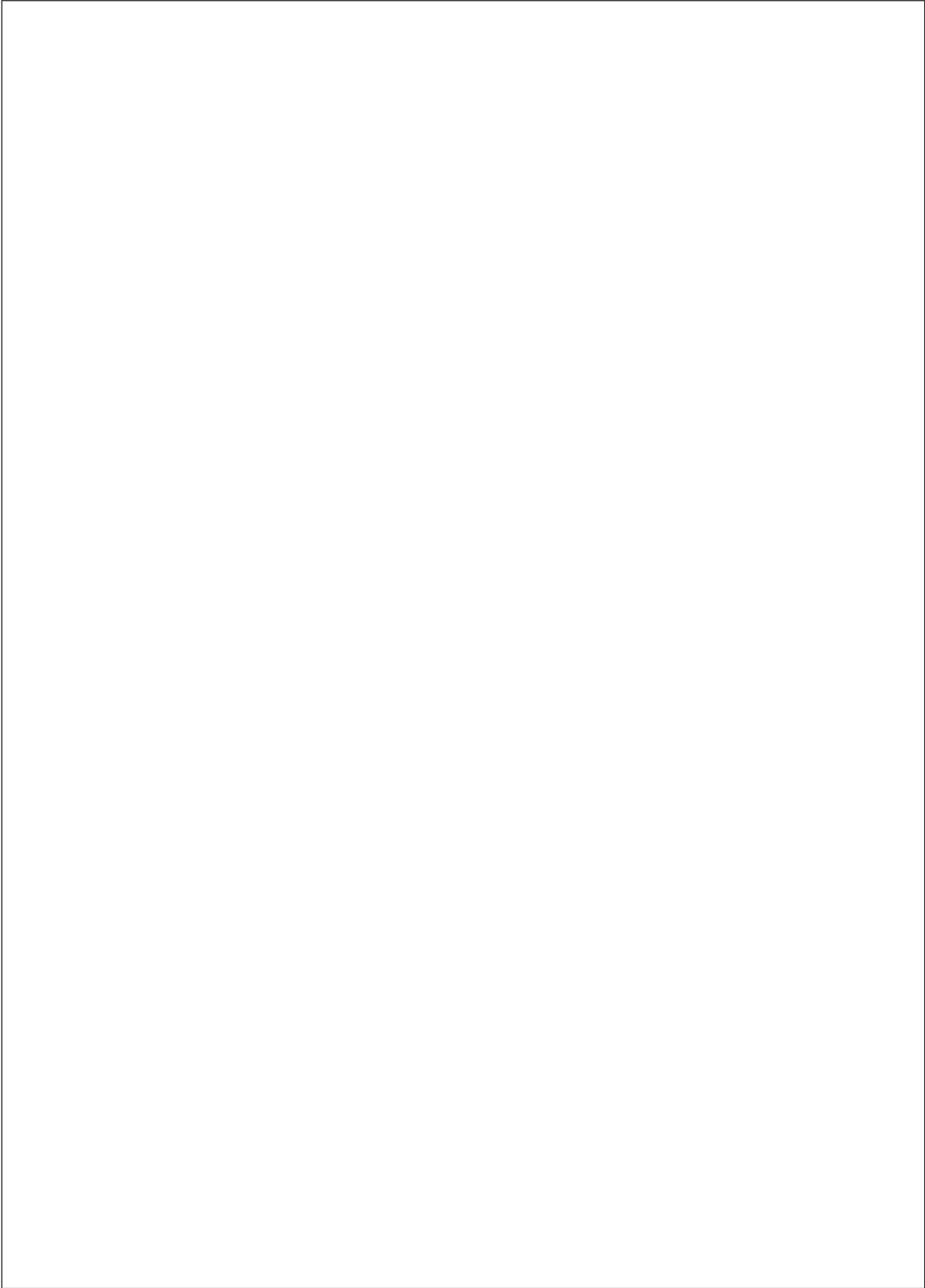
CEREUS CTENOIDES



P. Roetter del.

M. Schmeiz sc.

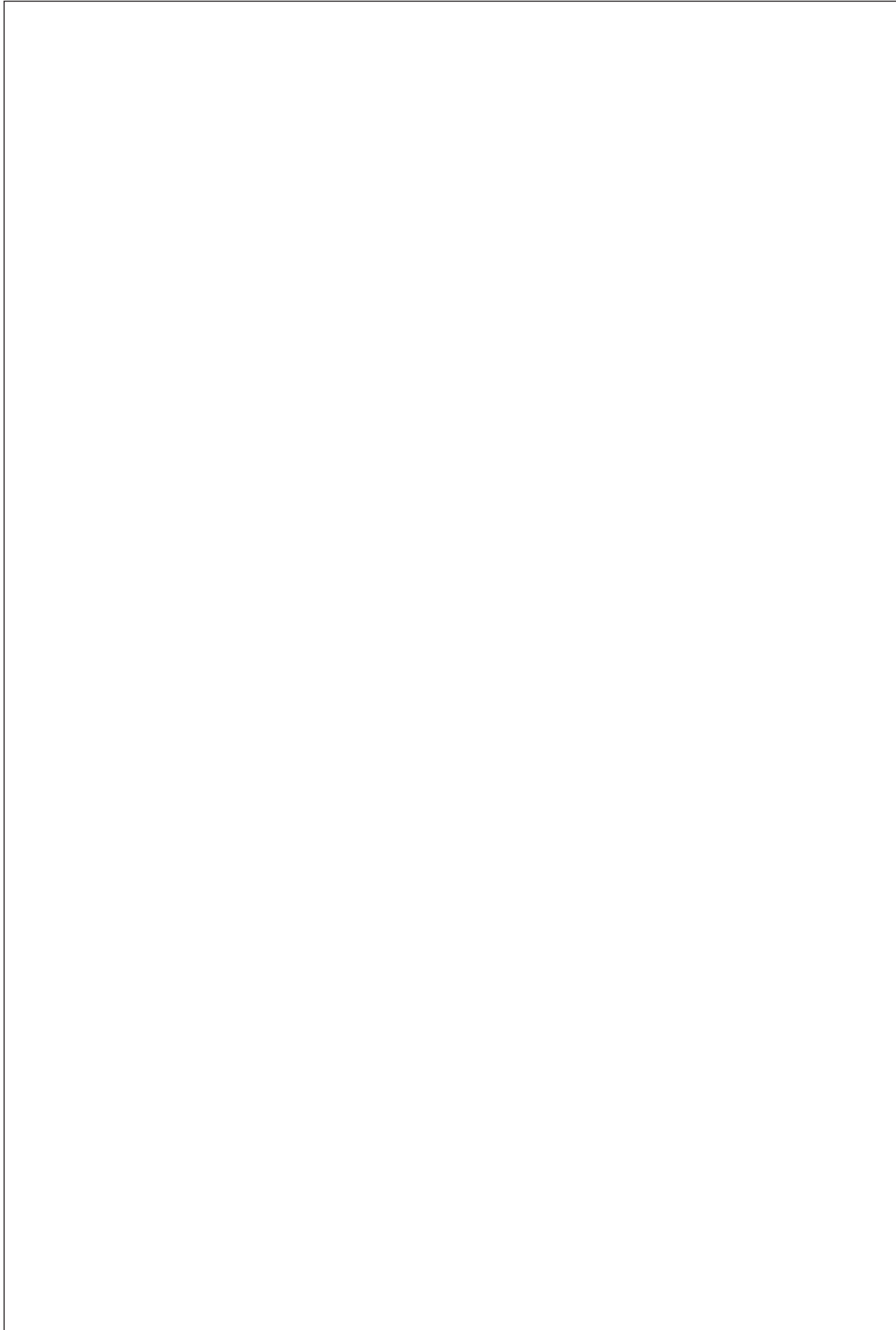
CEREUS CÆSPITOSUS



P. Roetter del.

M. Schmelz sc.

CEREUS CÆSPITOSUS



P. Roetter del.

M. Schmelz sc.

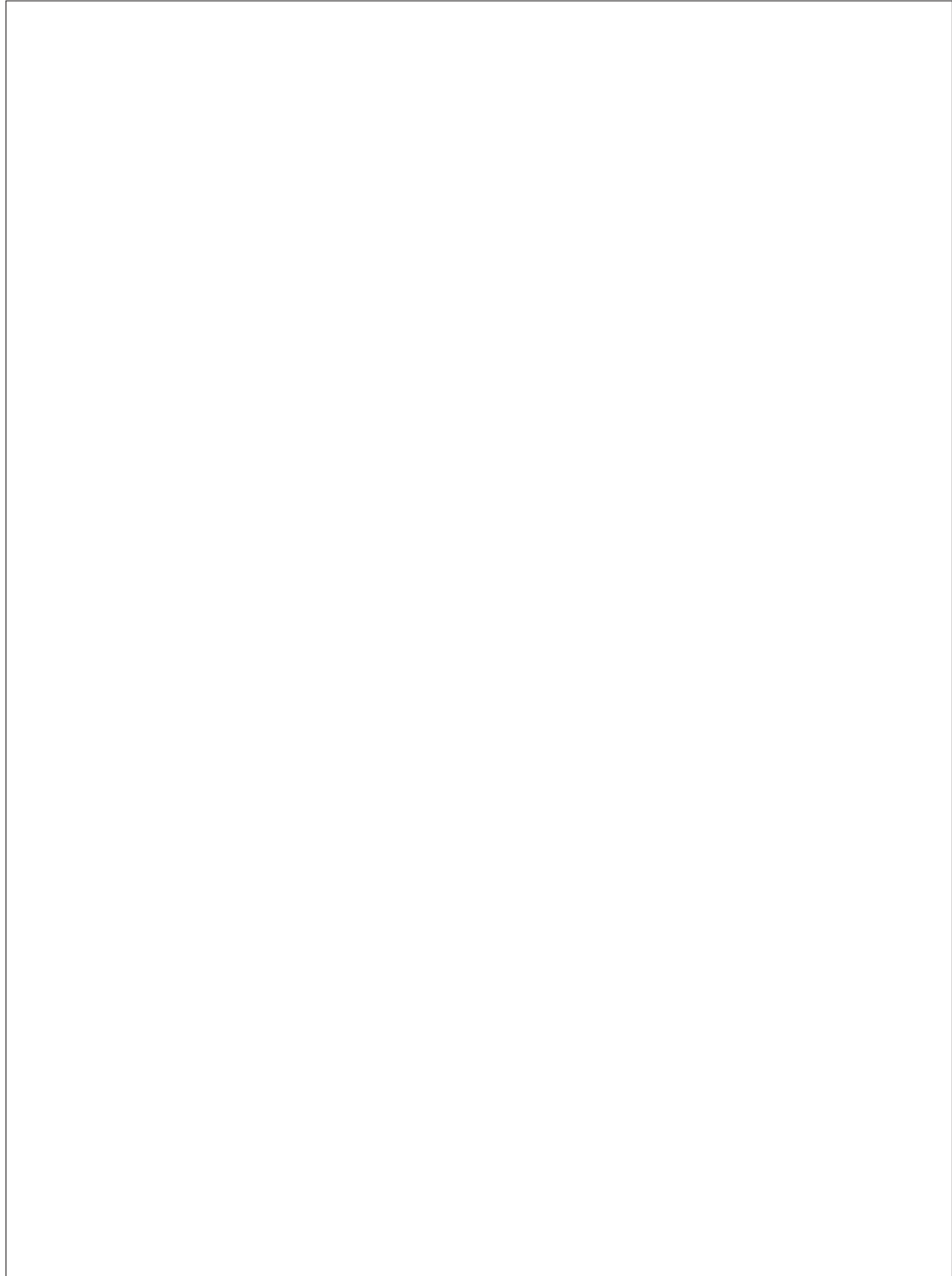
CEREUS LONGISETUS

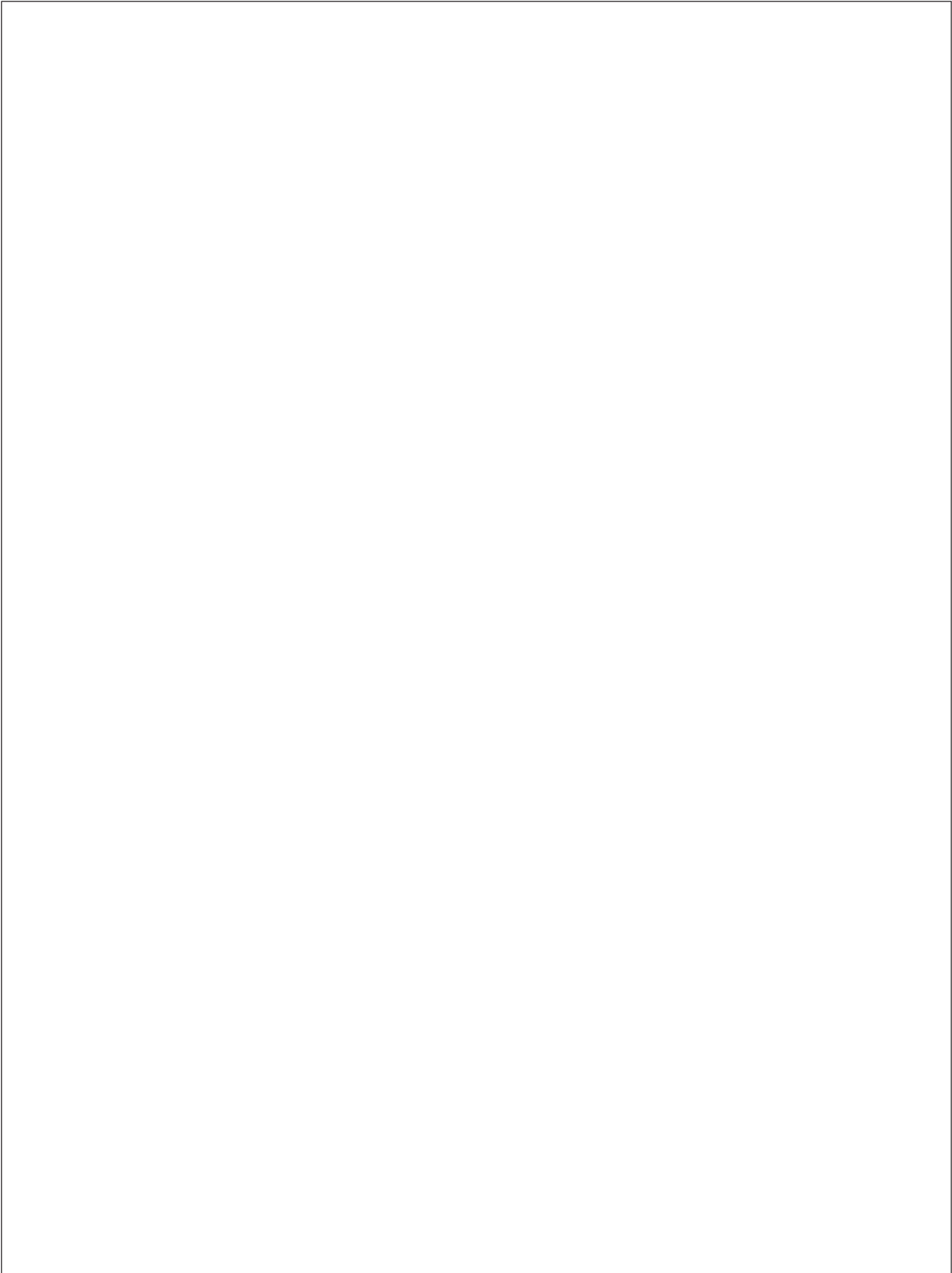


P. Roetter del.

Dougal sc.

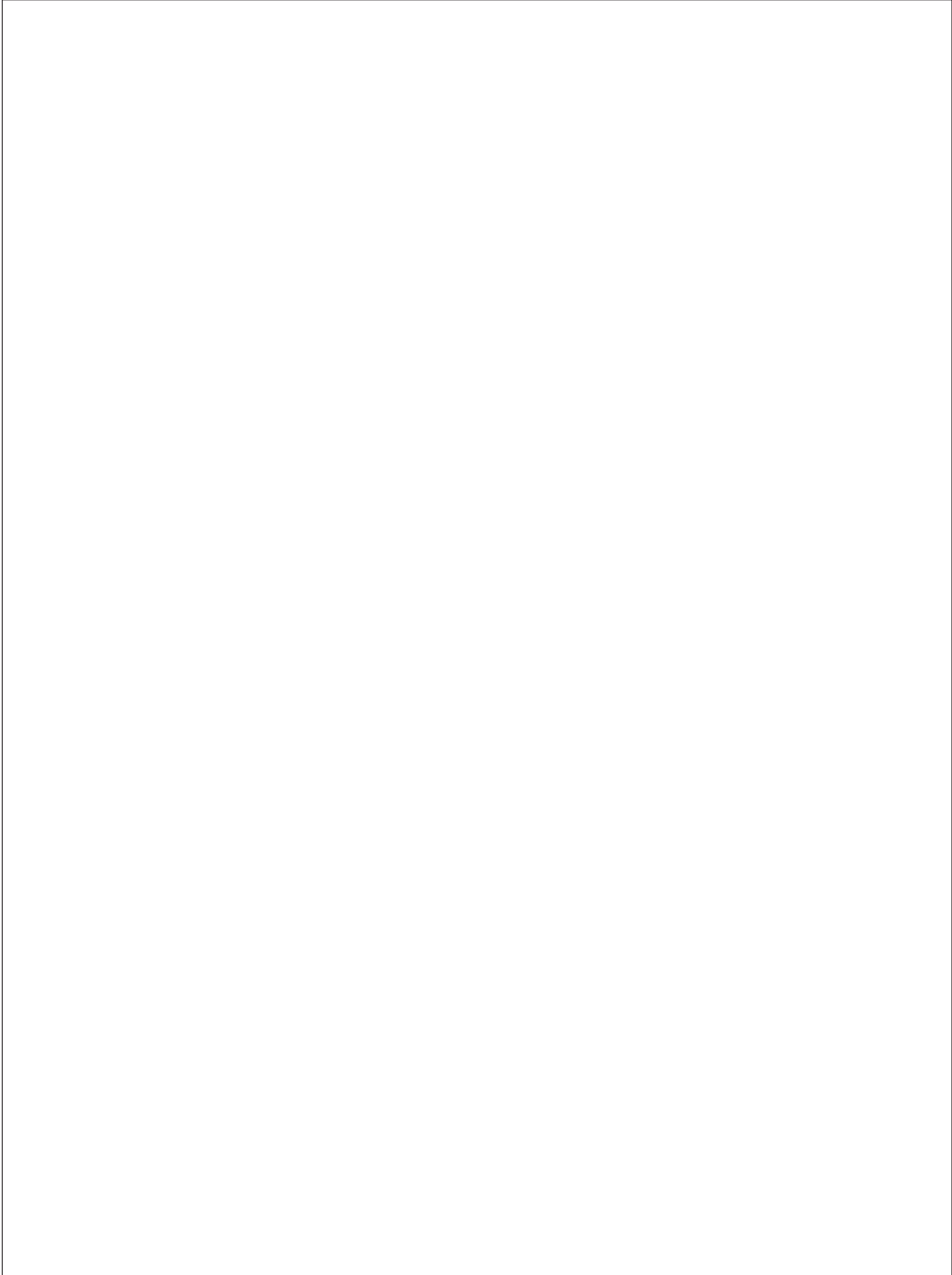
CEREUS STRAMINEUS



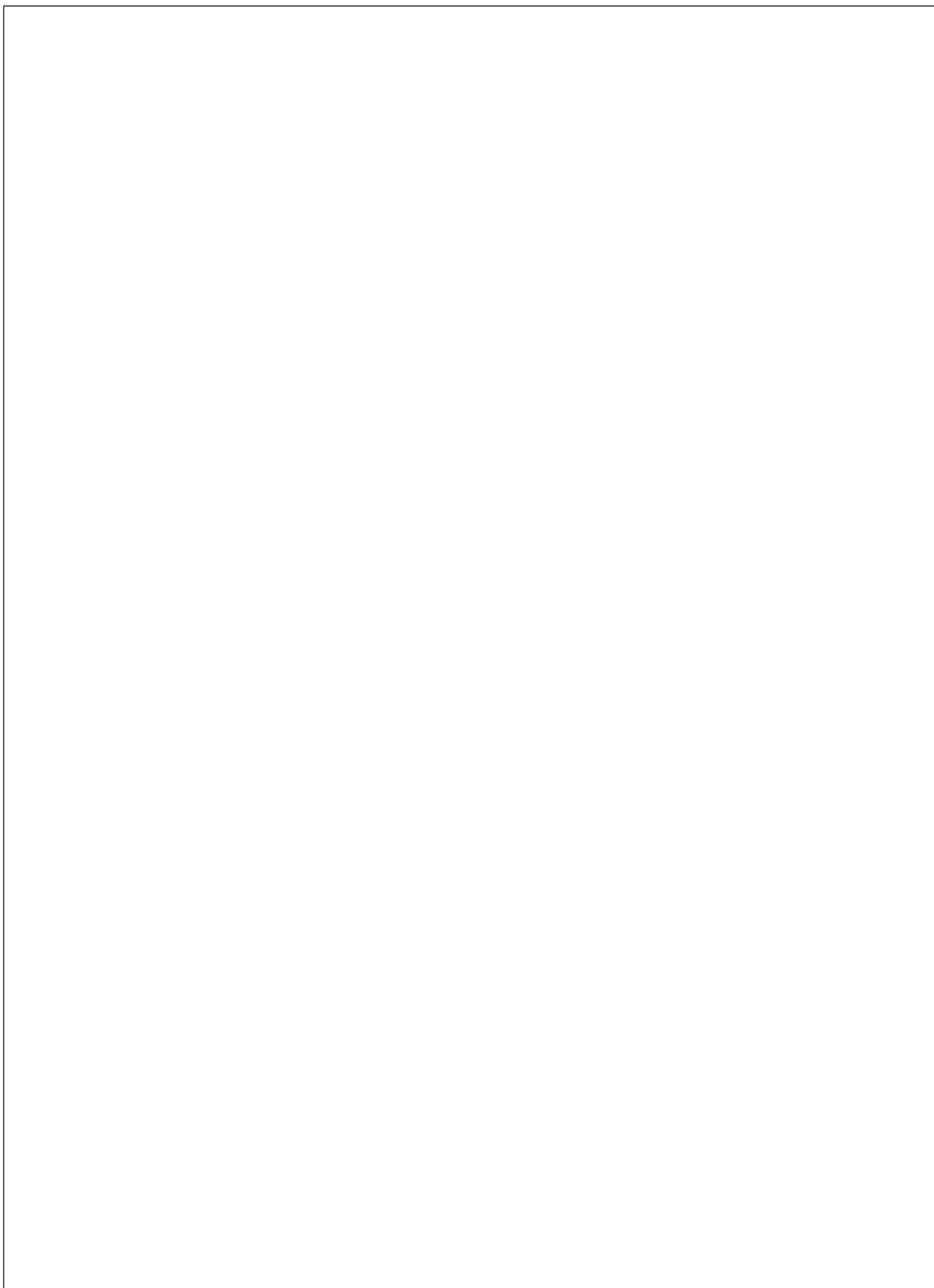


P. Roetter del.

Dougal sc.







P. Roetter del.

Weber sc.

CEREUS FENDLERI

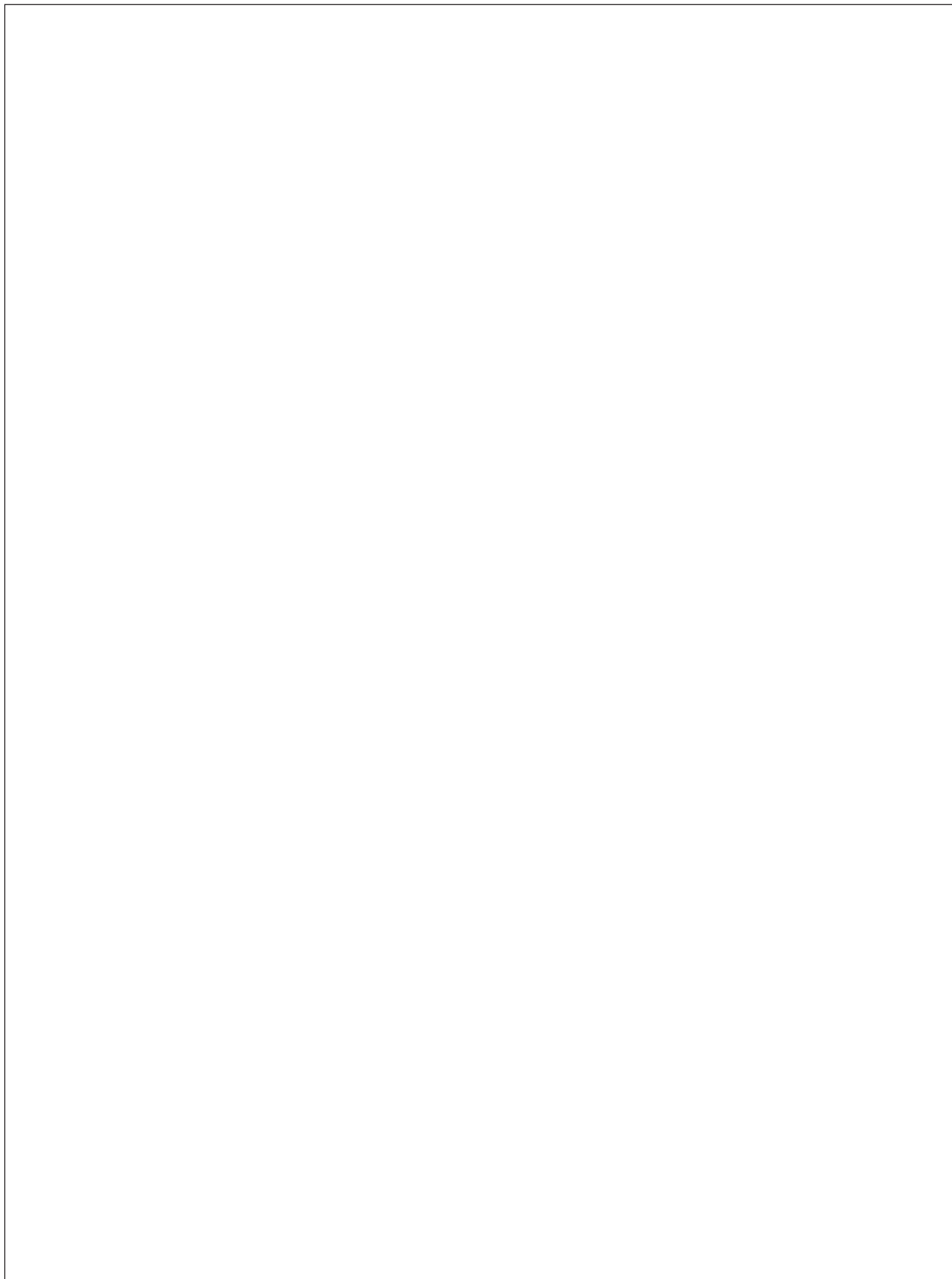


P. Roetter del.

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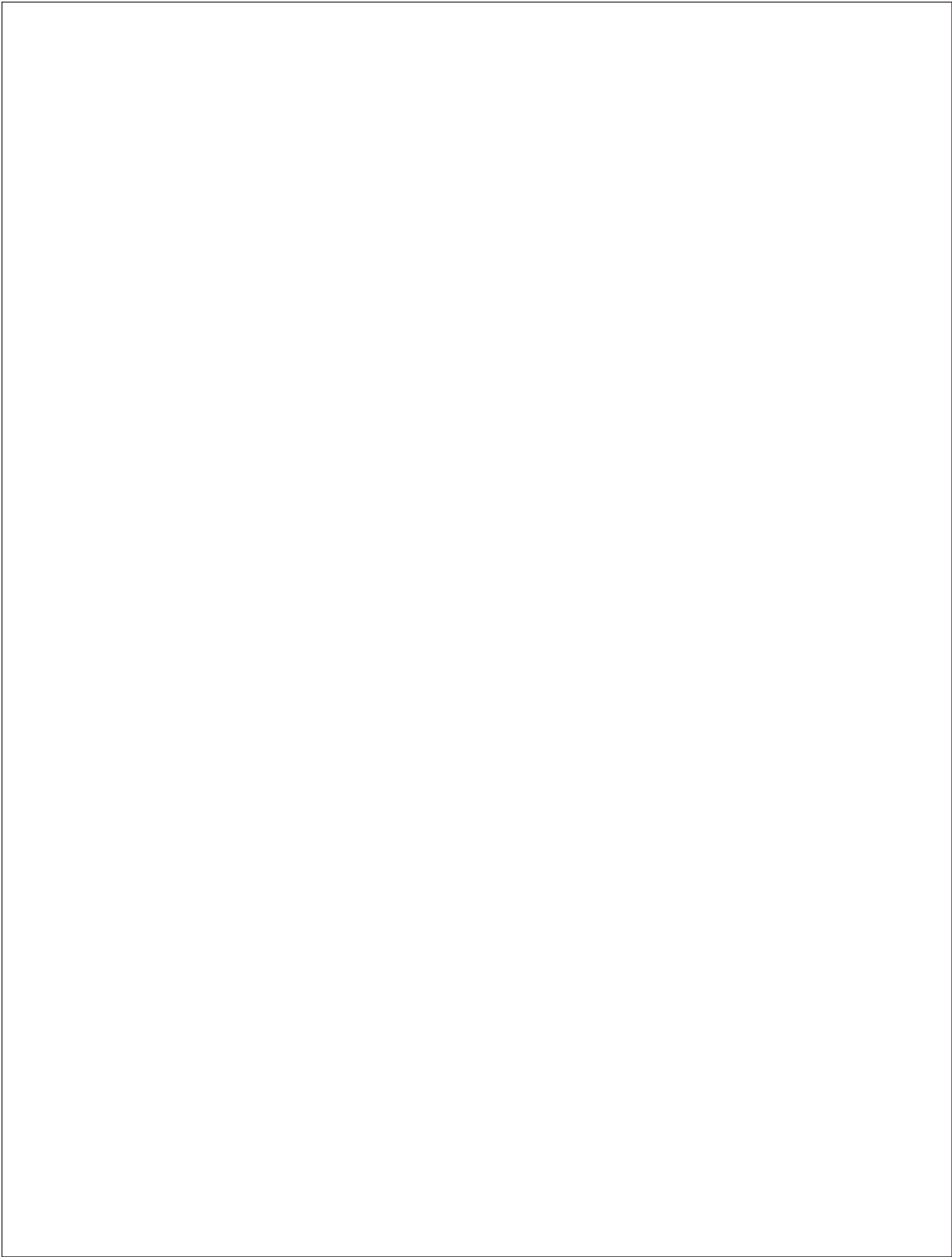
CEREUS FENDLERI





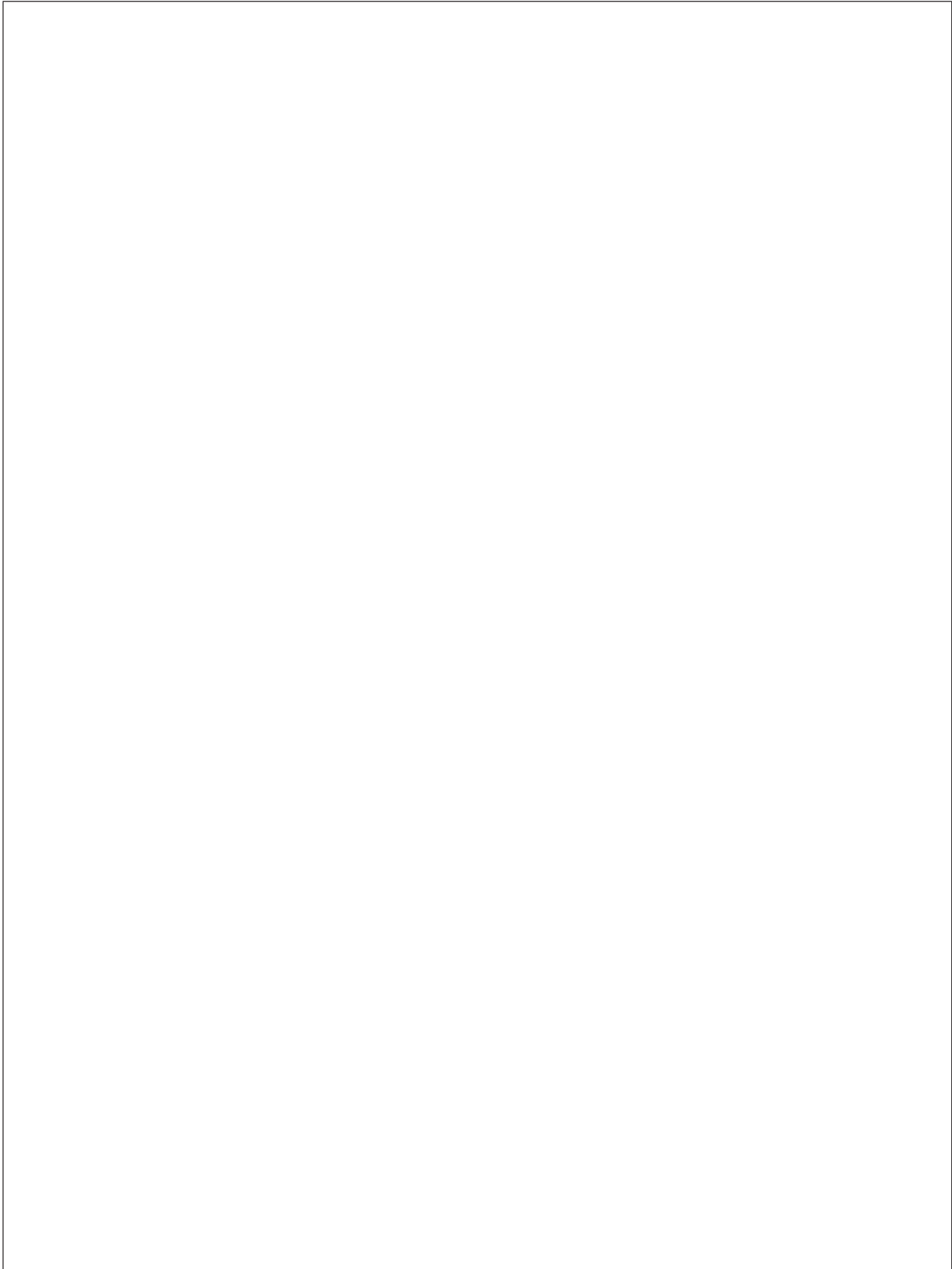




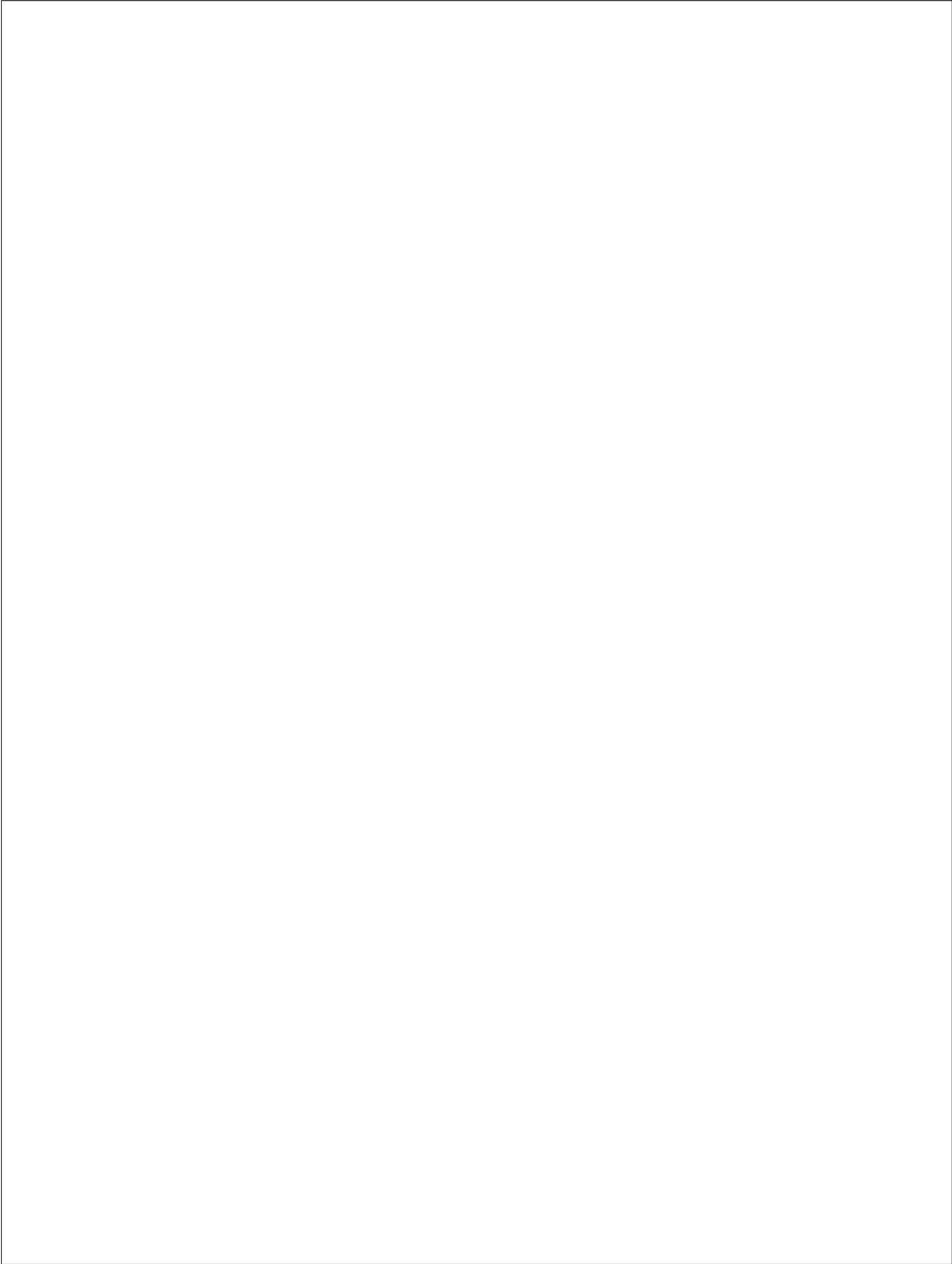




CEREUS BERLANDIERI

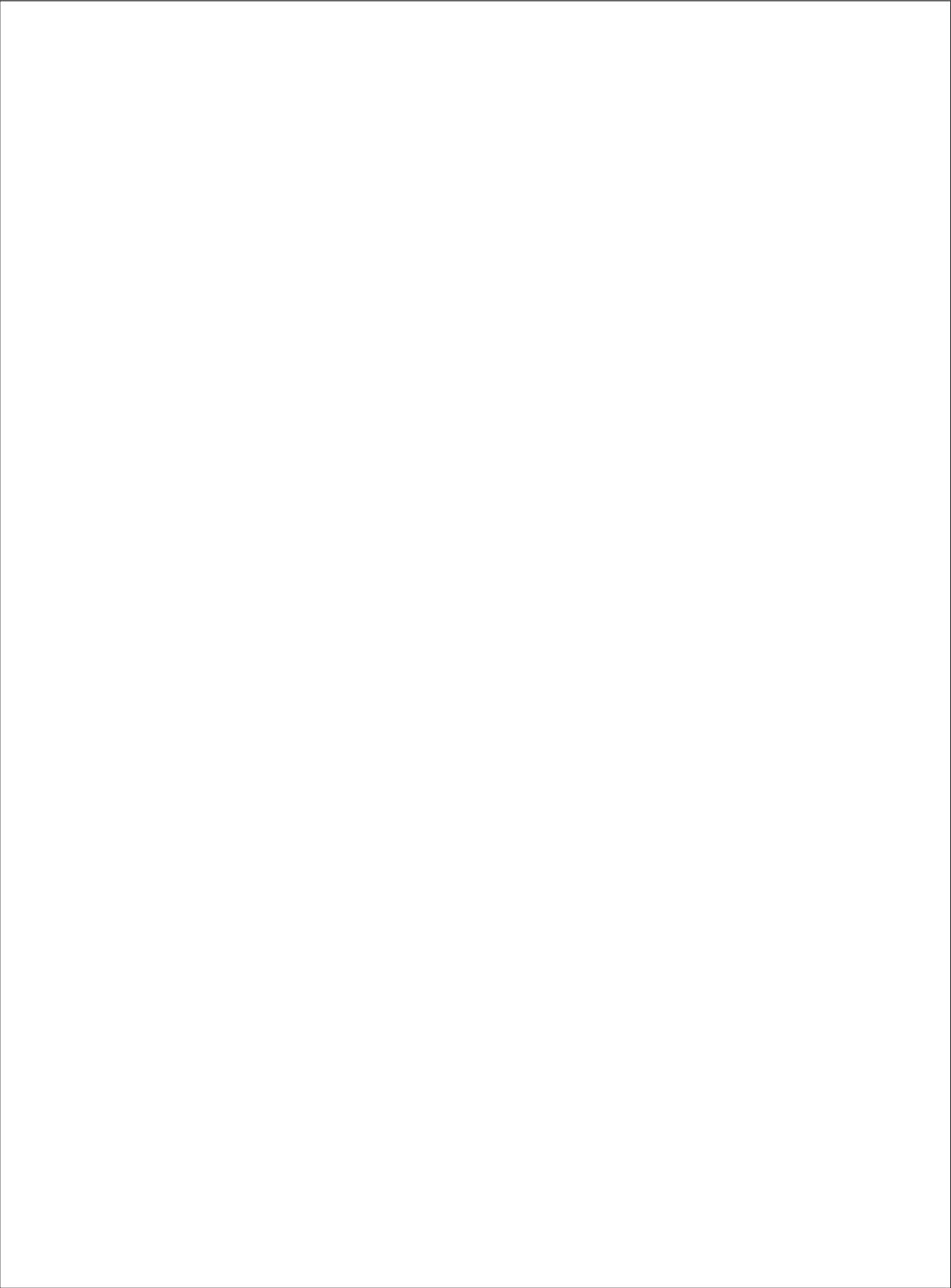


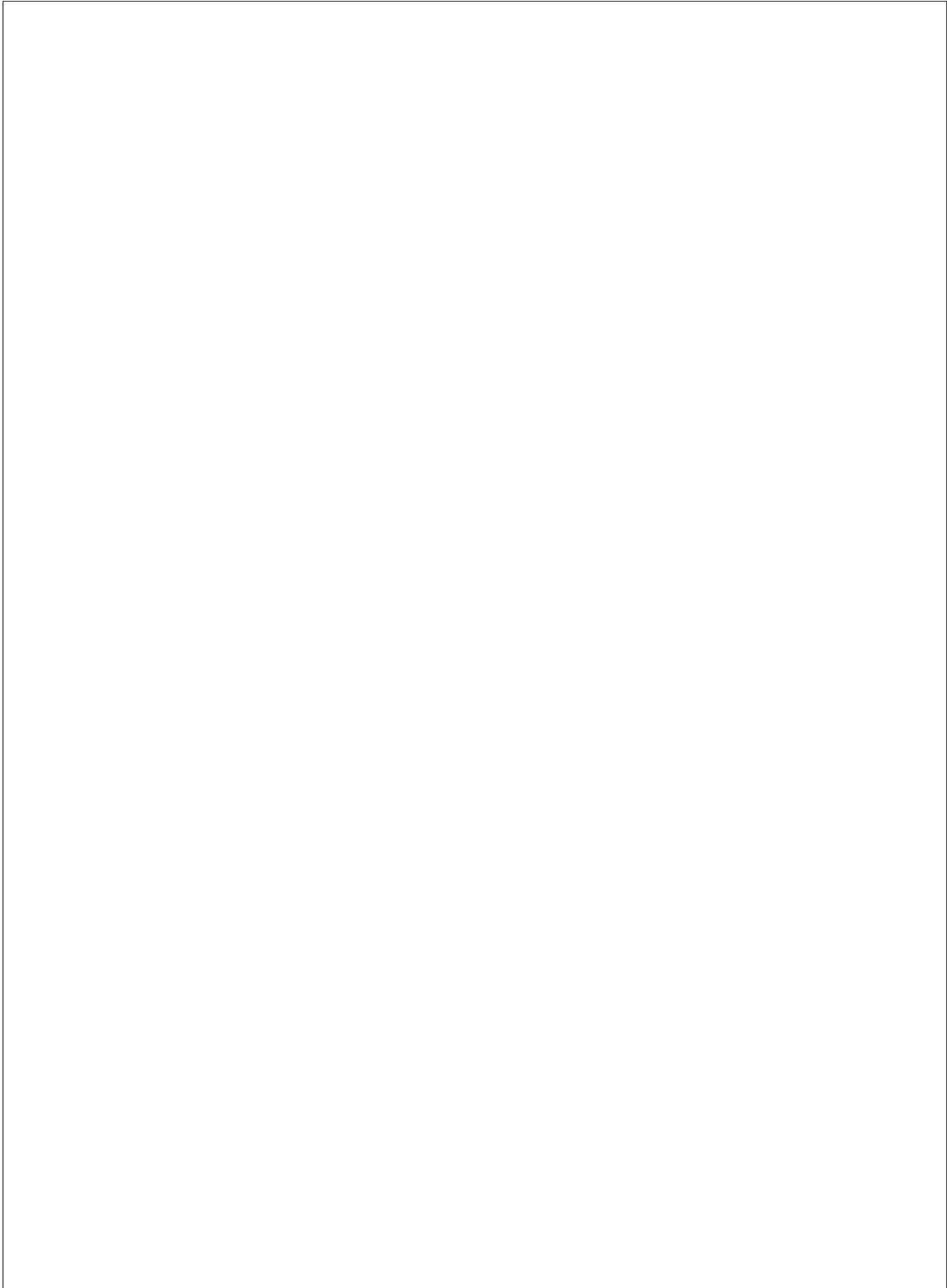
1-11 CEREUS PROCUBENS
12 " TUBEROSUS

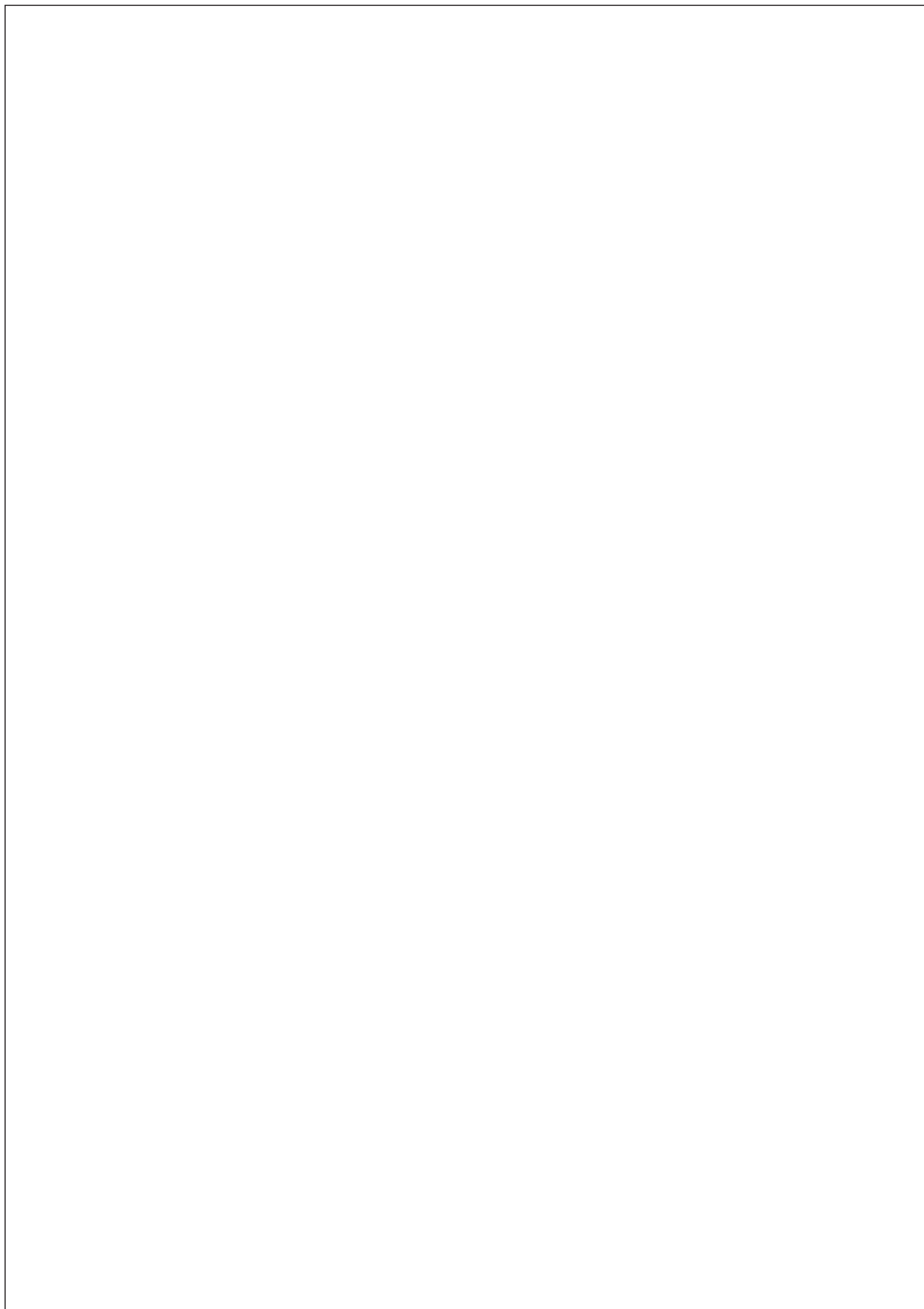


P. Roetter del.

Dougal sc.



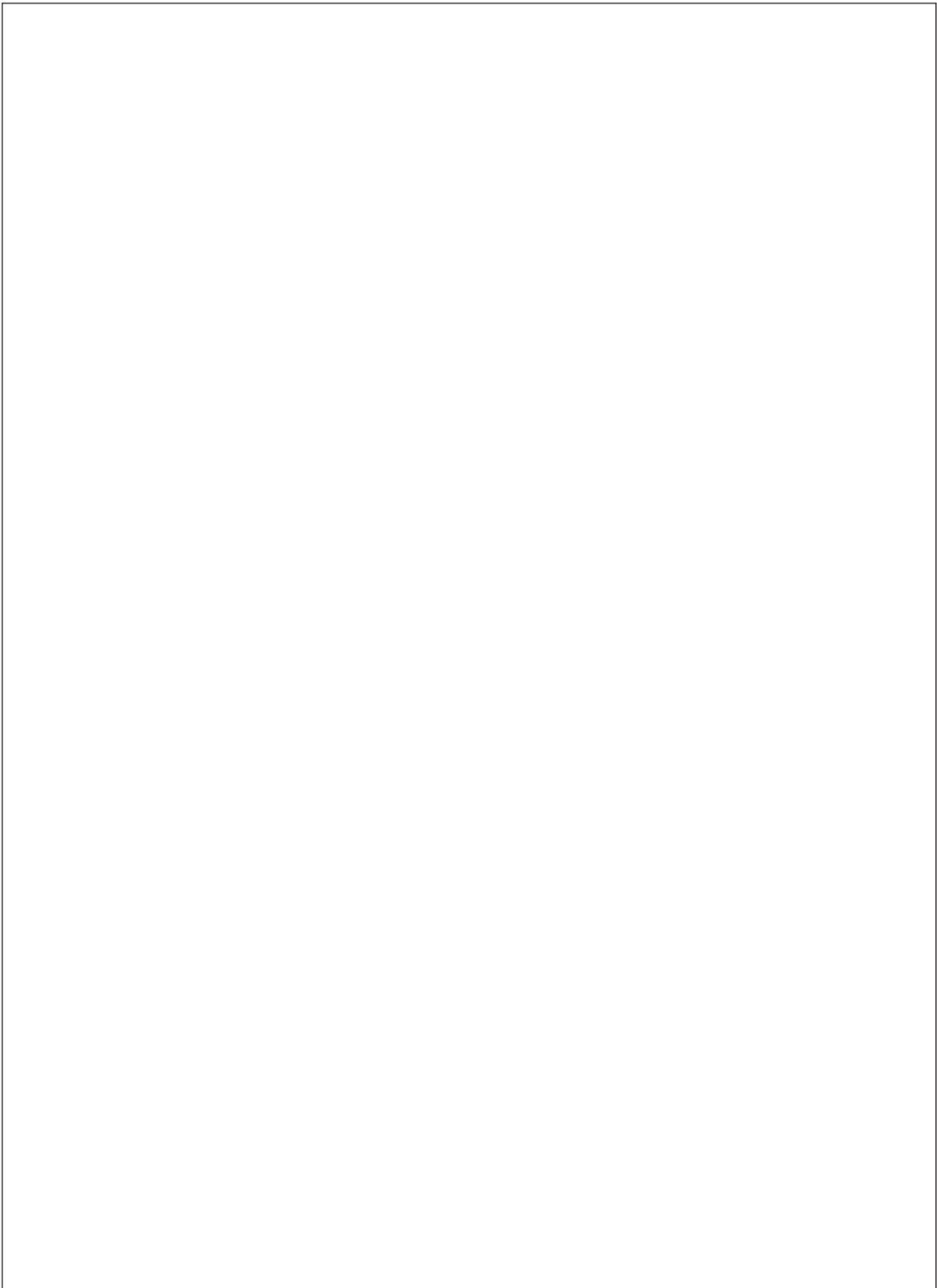




P. Roetter del.

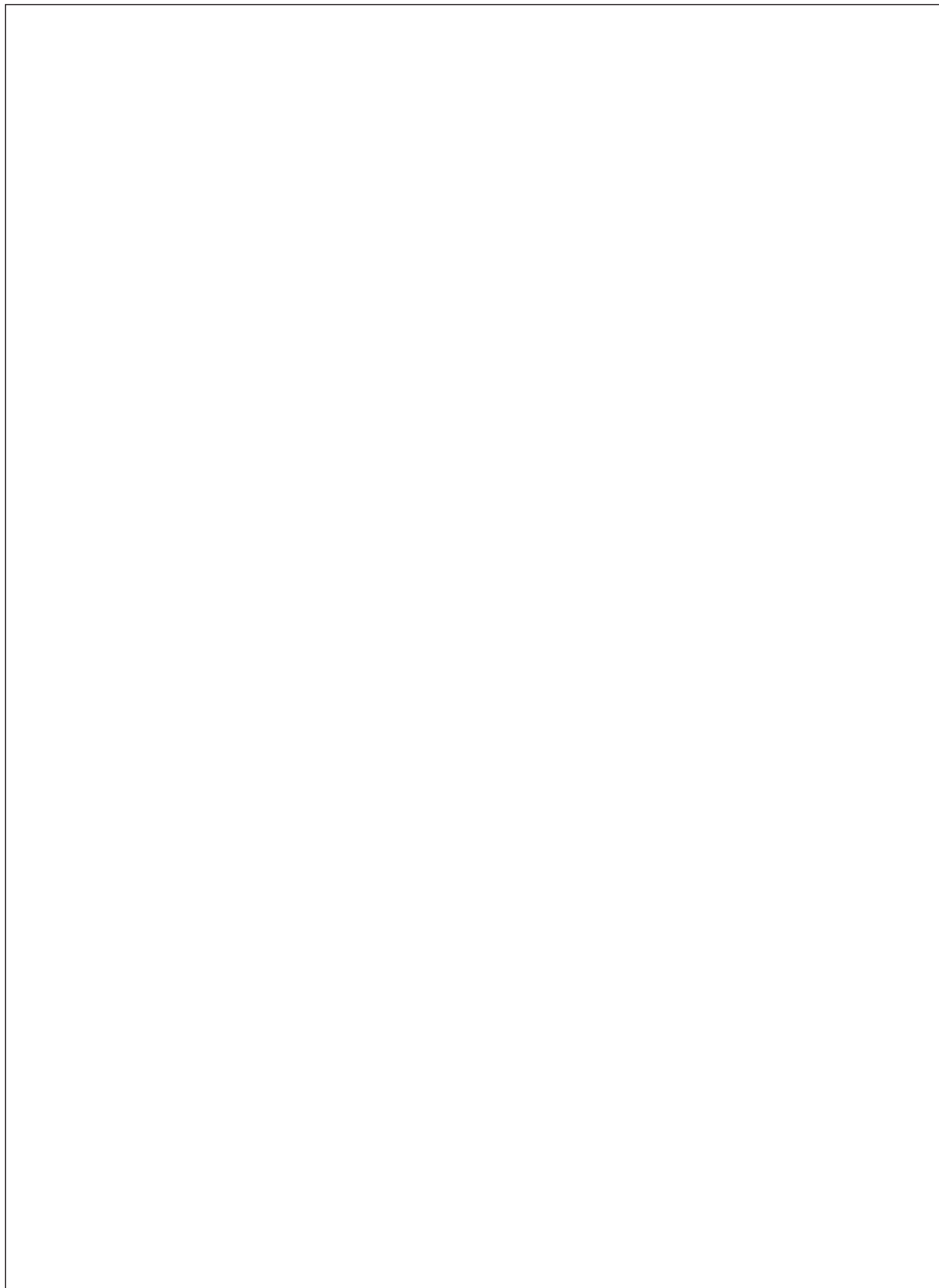
Picart sc.

CEREUS GREGGII



P. Roetter del.

Picart sc.



P. Roetter del.

Picart sc.

CEREUS GREGGII B. TRANSMONTANUS





P. Roetter del.

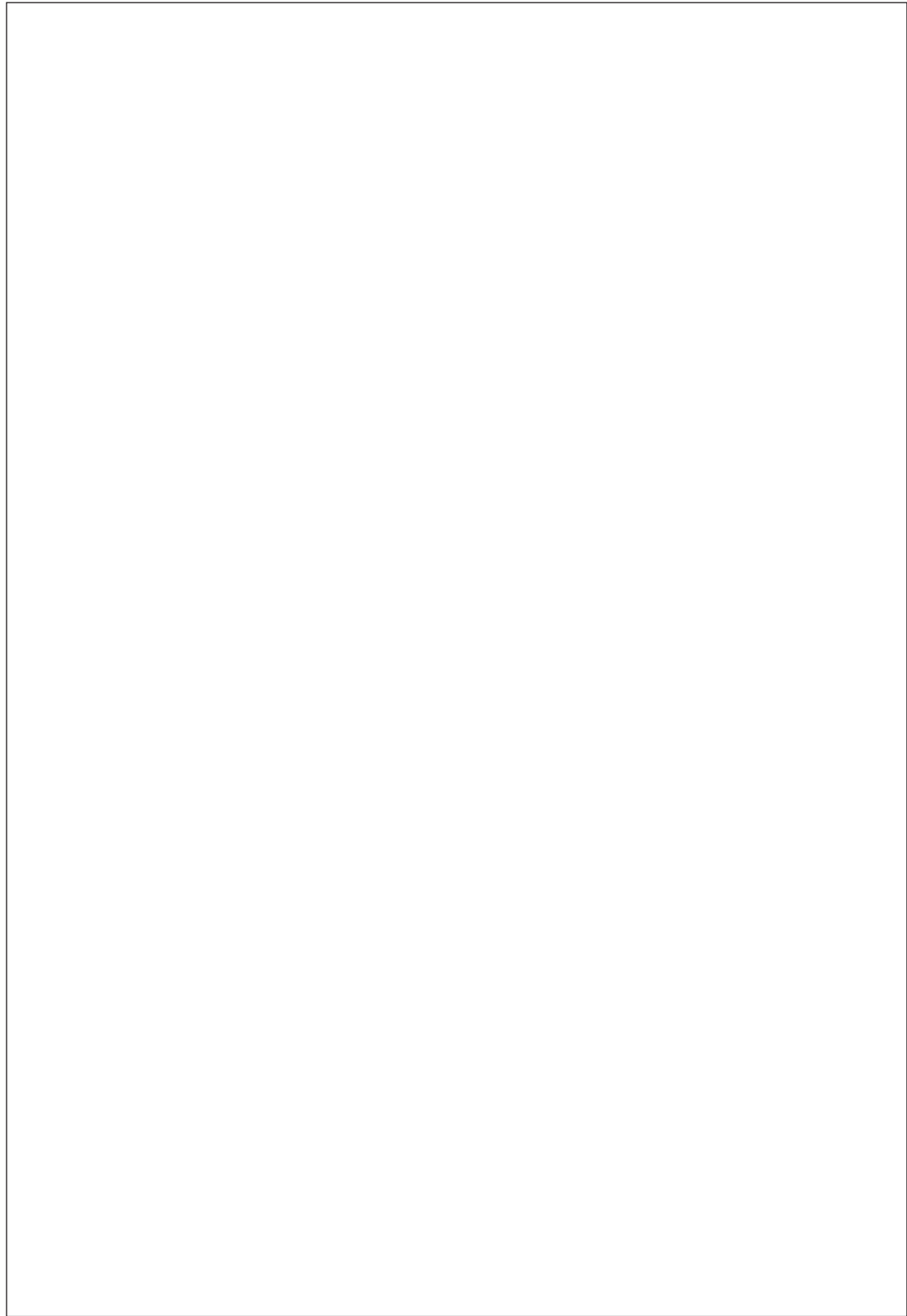
Dougal sc.



P. Roetter del.

Picart sc.

OPUNTIA FILIPENDULA



Roetter del.

Rebuffet sc.

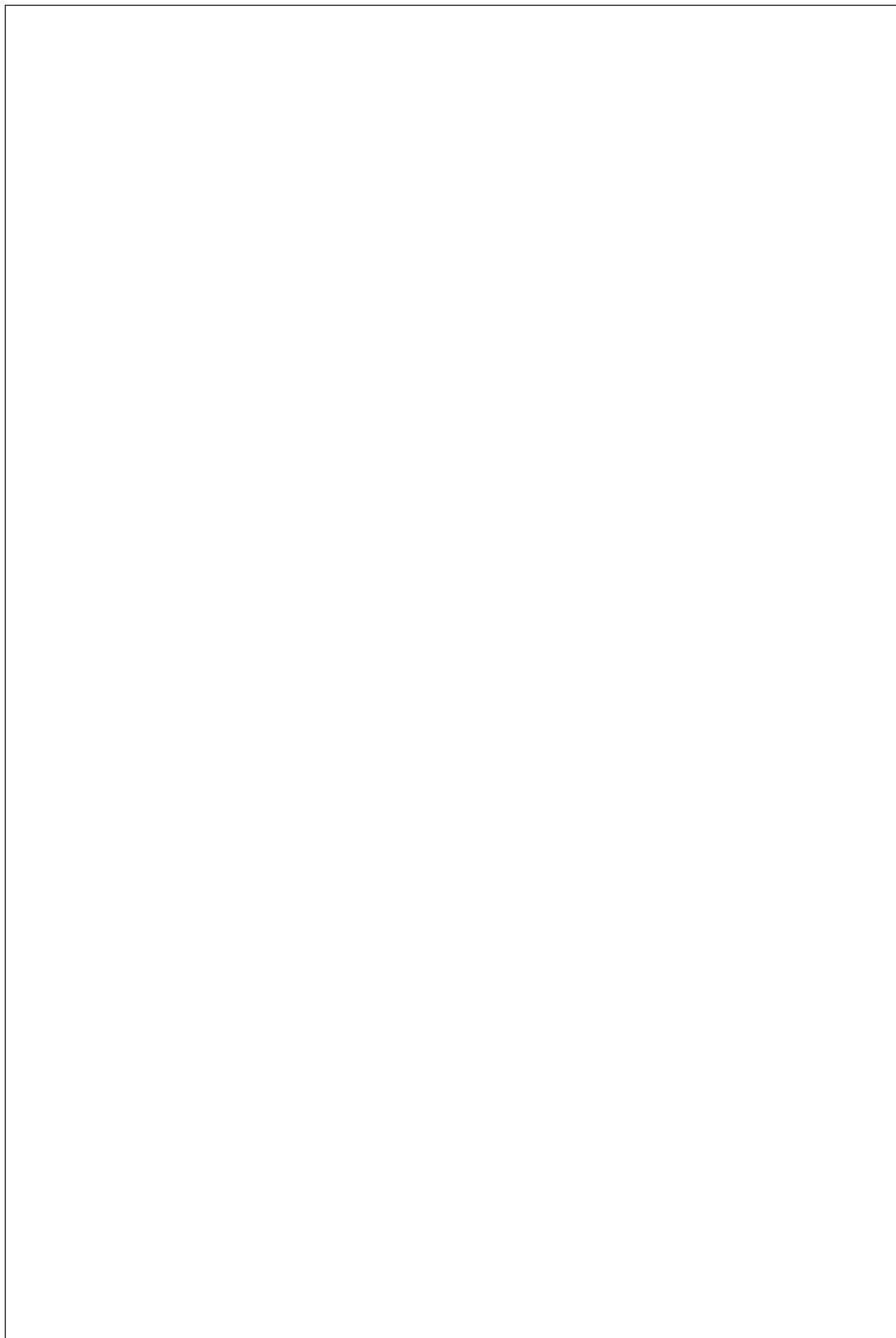
OPUNTIA MACRORHIZA



P. Roetter del.

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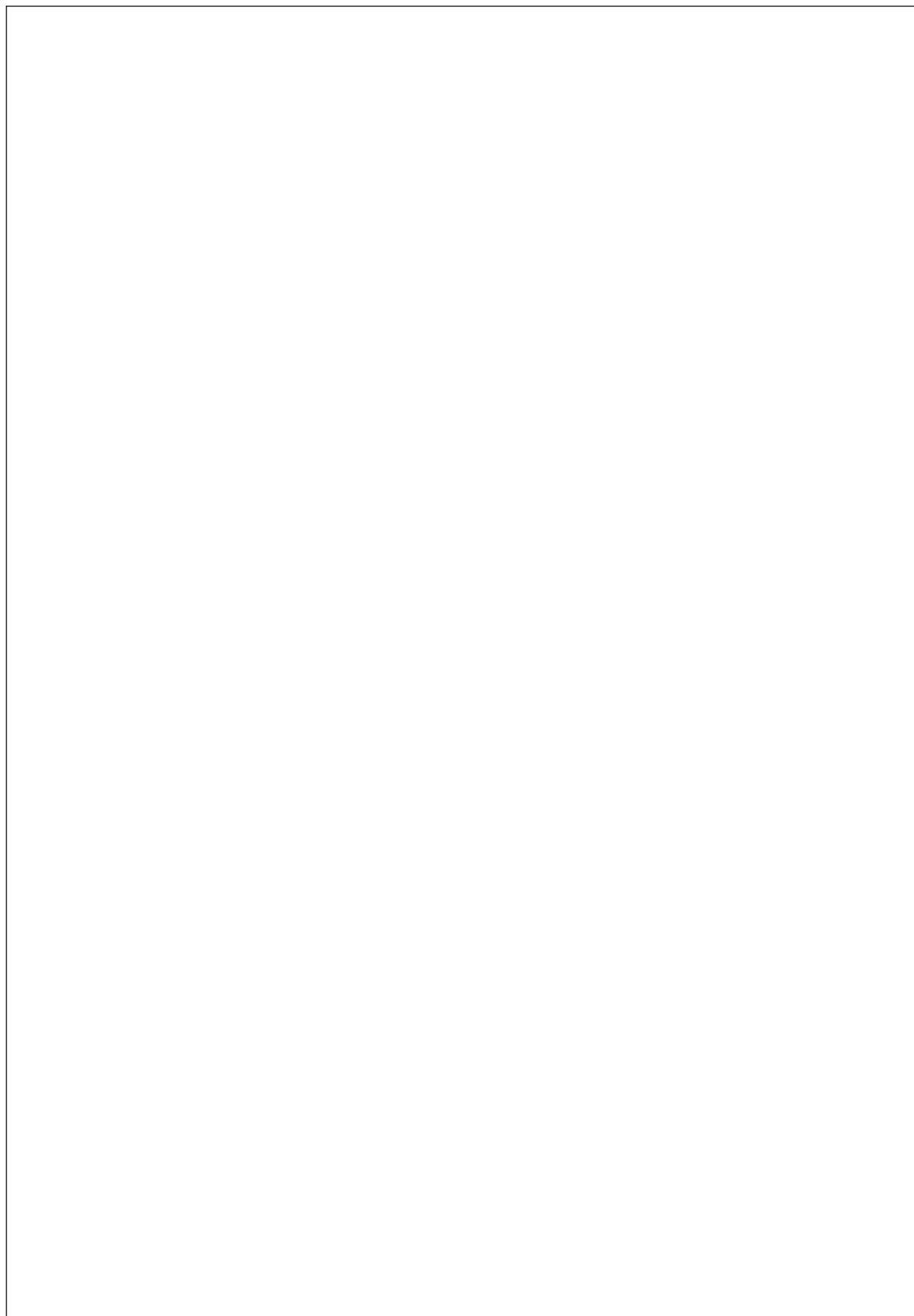
OPUNTIA EMORYI



P. Roetter del.

Picart sc.

OPUNTIA EMORYI



P. Roetter del.

Rebuffet sc.

OPUNTIA GRAHAMI



P. Roetter del.

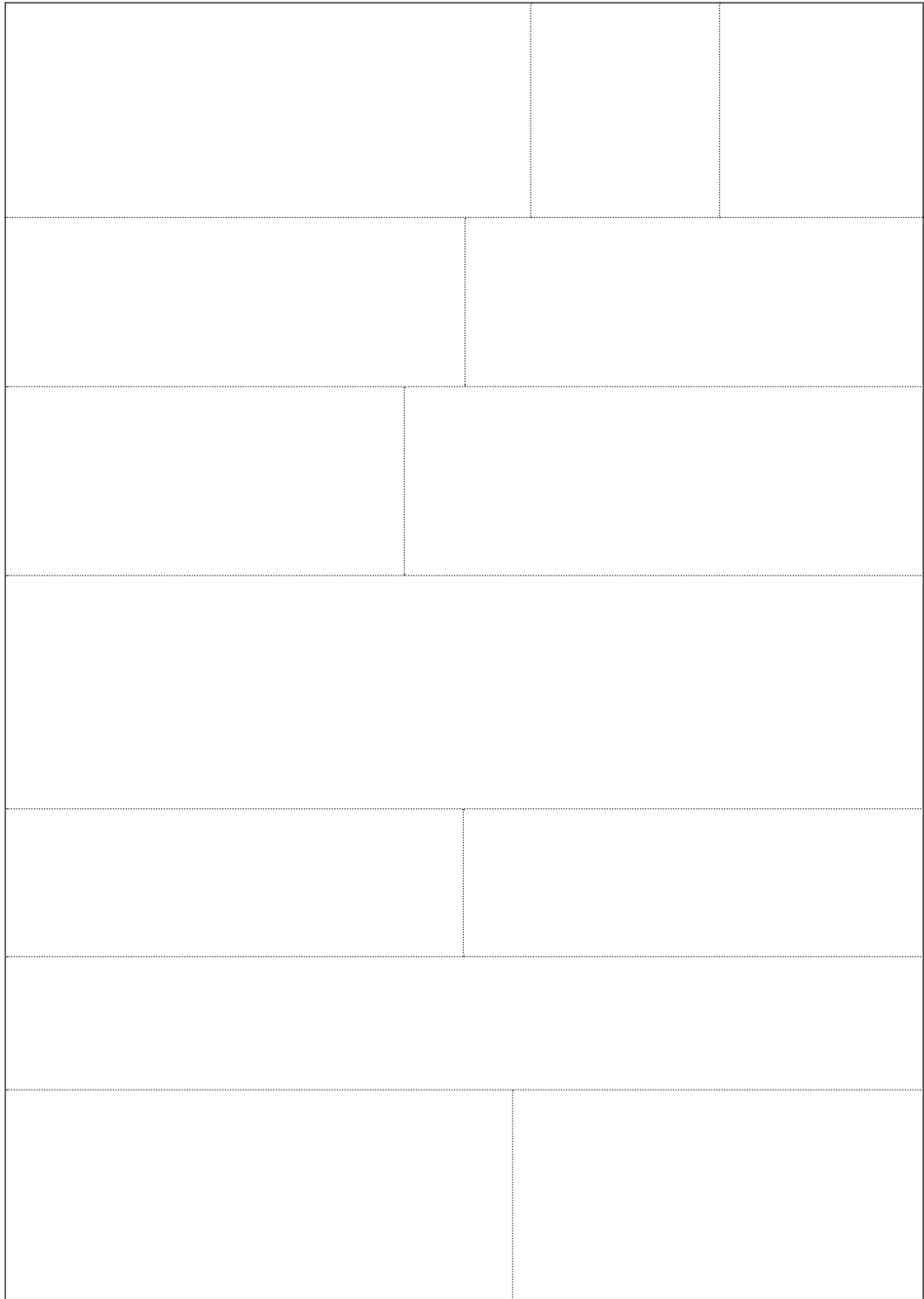
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1-3. OPUNTIA SCHOTTII

4. VAR. GREGGII

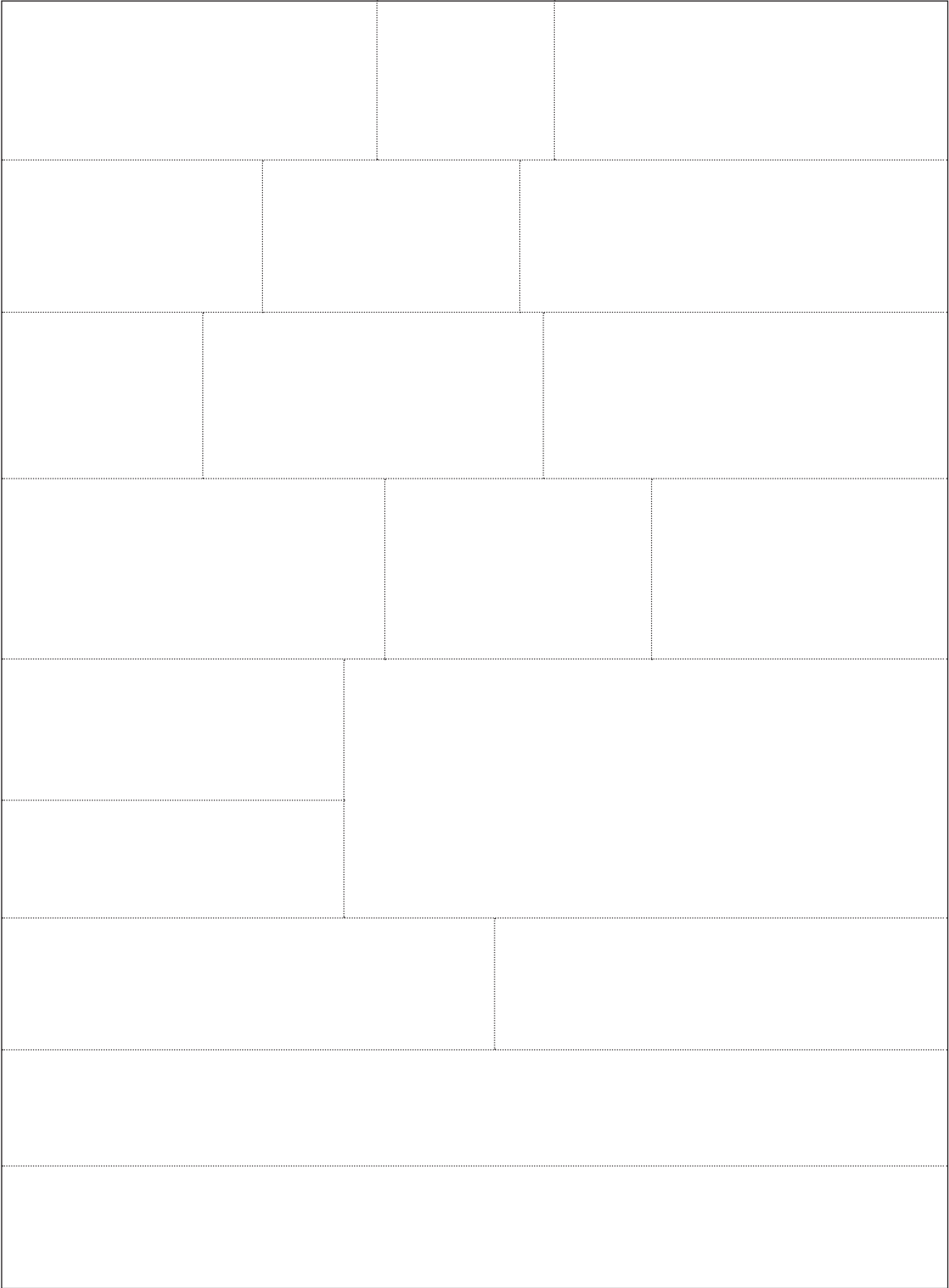
5-6. O. BULBISPINA

7-8. O. IMBRICATA



P. Roetter del.

Picart sc.



P. Roetter del.

Picart sc.

